ORDERING & RANGE GUIDE

THERMACUT

Plasma Torch Parts

Hypertherm®-compatible parts with original part-number cross-references.



Identify the torch. Match the cutting setup. Order the exact Thermacut code.

Find Your Torch Family

Family	Ordering Coverage	Page
Powermax® & Duramax®	Hand and machine wear parts, leads, repairs and retrofits	4
HT®, MAX® & PAC	Industrial PAC and upgrade torch parts	24
HPR®, HPRXD® & HSD	Mild steel, stainless and aluminium, plus torch hardware	36
XPR®	Complete Thermacut system for published 30–300A setups	57
Consumable Cases	Filled and empty cases plus contents lists	59
Earlier Torch References	MAX, HT and Powermax models from an earlier catalogue	66

Ordering by an Existing Hypertherm® Number?

Find it in the reference column, then check the torch, current, application and fit note. Some Thermacut assemblies use matched components.

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TORCH SELECTION

Find Your Ordering Table

Use the exact torch name and configuration. For mechanised systems, select the material before matching the current and gas.

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Check Hand or Machine

A machine model can accept more than one torch. If you need help identifying yours, send a photo of the torch label, fitted tip and connector, plus the number on the existing part.

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TORCH SELECTION

Find Your Ordering Table

Use the exact torch name and configuration. For mechanised systems, select the material before matching the current and gas.

HPR®, HPRXD® & HSD

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Read the Reference and Fit Columns Together

"—" in the Hypertherm column means the supplier gives no six-digit Hypertherm reference. UR identifies a Thermacut design. AG and PRO are supplier variants. Lettered fit notes identify parts to use together. Fig. refers to the supplier diagram. Tap the diagram to enlarge it. Earlier references are subject to availability.

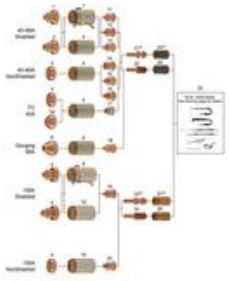
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POWERMAX® & DURAMAX®

Powermax® 1000 / 1250 / 1650

T60 / T80 / T100 Wear Parts

A · Use the Thermacut electrode and swirl ring together.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-9831	120930	Shield 40A/60A/80A, Machine · 120930-UR	1	1	—
T-9830	120929	Shield 40A/60A/80A, Hand · 120929-UR	1	2	—
T-4188	120979	Deflector 40A/60A/80A/100A	1	3	—
T-10410	220325	Deflector, CE 40A, FC	10	OD3a	OEM supply
T-9832	220047	Shield 100A, Machine · 220047-UR	1	4	—
T-9833	220065	Shield 100A, Hand · 220065-UR	1	5	—
T-11299	120977	Shield 60–100A, Gouging	1	6	—
T-12067	220061	Retaining Cap 40A/60A/80A, Ohmic	1	7	—
T-12066	120928	Retaining Cap 40A/60A/80A	1	8	—
T-12071	220206	Retaining Cap 100A, Ohmic	1	9	—
T-8902	220048	Retaining Cap 100A	1	10	—
T-3891	120932	Nozzle 40A	5	11	—
T-8405	120931	Nozzle 60A	5	12	—
T-3890	120927	Nozzle 80A	5	13	—
T-3889	220006	Nozzle 40A, Extended	5	14	—
T-4572	220007	Nozzle 60A, Extended	5	15	—
T-3892	120980	Nozzle 80A, Extended	5	16	—
T-9998	220329	Nozzle 40A, FC	5	17	—
T-11300	220059	Nozzle 60–80A, Gouging	5	18	—
T-8892	220011	Nozzle 100A	5	19	—
T-4190	220064	Nozzle 100A, Extended	5	20	—
T-4454	120926	Electrode 40A/60A/80A, Long Life · 120926-UR	5	21	A
T-8401	120926	Electrode 40A/60A/80A	5	22	—

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Pack = supplier quantity

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POWERMAX® & DURAMAX®

Powermax® 1000 / 1250 / 1650

T60 / T80 / T100 Wear Parts · Continued

A · Use the Thermacut electrode and swirl ring together.

Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-4455	220037	Electrode 100A, Long Life · 220037-UR	5	23	A
T-8872	220037	Electrode 100A	5	24	—
T-4456	120925	Swirl Ring 40A/60A/80A, Long Life · 120925-UR	2	25	A
T-8400	120925	Swirl Ring 40A/60A/80A	2	26	—
T-4457	220051	Swirl Ring 100A, Long Life · 220051-UR	2	27	A
T-11288	220051	Swirl Ring 100A	5	28	—

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POWERMAX® & DURAMAX®

Powermax® 1000 / 1250 / 1650

Torches, Leads & Service Parts

Match the torch type, power source and lead length. The full numbered assembly diagram is linked below.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
KT-1194	083175	T60M™ Machine Torch with Leads 4.6m · 083175-UR	1	1	—
KT-1138	083174	T60M™ Machine Torch with Leads 7.6m · 083174-UR	1	—	—
KT-1195	083176	T60M™ Machine Torch with Leads 10.7m · 083176-UR	1	—	—
KT-1196	083177	T60M™ Machine Torch with Leads 15.2m · 083177-UR	1	—	—
KT-1193	087003	T80M™ Machine Torch with Leads 4.6m · 087003-UR	1	—	—
KT-1134	087004	T80M™ Machine Torch with Leads 7.6m · 087004-UR	1	—	—
KT-1184	087005	T80M™ Machine Torch with Leads 10.7m · 087005-UR	1	—	—
KT-1163	087006	T80M™ Machine Torch with Leads 15.2m · 087006-UR	1	—	—
KT-1124	059265	T100M™ Machine Torch with Leads 7.6m · 059265-UR	1	—	—
KT-1170	059268	T100M™ Machine Torch with Leads 10.7m · 059268-UR	1	—	—
KT-1175	059272	T100M™ Machine Torch with Leads 15.2m · 059272-UR	1	—	—
KT-1450	059315	T100M-2™ Machine Torch with Leads 7.6m · 059315-UR	1	—	—
KT-1395	059325	T100M-2™ Machine Torch with Leads 15.2m (50') · 059325-UR	1	—	—
T-13153	059326	T100M-2™ Machine Torch with Leads 22.9m · 059326-UR	1	—	—
KT-1259	059300	T100M™ Machine Torch with Leads 22.9m · 059300-UR	1	—	—

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POWERMAX® & DURAMAX®

Powermax® 1000 / 1250 / 1650

Torches, Leads & Service Parts · Continued

Match the torch type, power source and lead length. The full numbered assembly diagram is linked below.

Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
KT-1137	083172	T60™ Hand Torch with Leads 7.6m · 083172-UR	1	2	—
KT-1141	083171	T60™ Hand Torch with Leads 15.2m · 083171-UR	1	—	—
KT-1143	083208	T60™ Hand Torch with Leads 22.9m · 083208-UR	1	—	—
KT-1131	087001	T80™ Hand Torch with Leads 7.6m · 087001-UR	1	—	—
KT-1145	087002	T80™ Hand Torch with Leads 15.2m · 087002-UR	1	—	—
KT-1147	087047	T80™ Hand Torch with Leads 22.9m · 087047-UR	1	—	—
KT-1123	059264	T100™ Hand Torch with Leads 7.6m · 059264-UR	1	—	—
KT-1149	059270	T100™ Han d Torch with Leads 15.2m · 059270-UR	1	—	—
KT-1345	059499	=059270-UR · 059499-UR	1	—	—
T-4510	058519	O-Ring	10	3	—
KT-1136	128681	T60™ Cable Leads, Hand 7.6m · 128681-UR	1	4	—
KT-1140	128682	T60™ Cable Leads, Hand 15.2m · 128682-UR	1	—	—
KT-1192	128634	T60M™/ T80M™ Cable Leads, Machine 4.6m · 128634-UR	1	5	—
KT-1133	128633	T60M™/ T80M™ Cable Leads, Machine 7.6m · 128633-UR	1	—	—
KT-1183	128635	T60M™/ T80M™ Cable Leads, Machine 10.7m · 128635-UR	1	—	—
KT-1162	128641	T60M™/ T80M™ Cable Leads, Machine 15.2m · 128641-UR	1	—	—
KT-1144	128636	T80™ Cable Leads, Hand 15.2m · 128636-UR	1	4	—
KT-1146	128893	T80™ Cable Leads, Hand 22.9m · 128893-UR	1	—	—
KT-1121	128755	T100™ Cable Leads, Hand 7.6m · 128755-UR	1	—	—
KT-1148	128752	T100™ Cable Leads, Hand 15.2m · 128752-UR	1	—	—

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POWERMAX® & DURAMAX®

Powermax® 1000 / 1250 / 1650

Torches, Leads & Service Parts · Continued

Match the torch type, power source and lead length. The full numbered assembly diagram is linked below.

Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
KT-1122	128753	T100M™ Cable Leads, Machine 7.6m · 128753-UR	1	5	—
KT-1169	128751	T100M™ Cable Leads, Machine 10.7m · 128751-UR	1	—	—
KT-1174	128759	T100M™ Cable Leads, Machine 15.2m · 128759-UR	1	—	—
KT-1258	—	T100M™ Cable Leads, Machine 22.9m · Ref. K.T100M.22,9M.K	1	—	—
KT-1467	228222	T100M-2™ Cable Leads, Machine 7.6m · 228222-UR	1	—	—
KT-1396	228224	T100M-2™ Cable Leads, Machine 15.2m (50') · 228224-UR	1	—	—

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POWERMAX® & DURAMAX®

Powermax® 1000 / 1250

T60M / T80M Machine

A · Fit service items 4, 6 and 7 together.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-10319	128640	T60M™/T80M™ Torch Body Kit (incl. items 1, 2, 3, 5) · 128640-UR	1	1	—
T-10237	027889	Retaining Clip	1	2	OEM supply
T-4510	058519	O-Ring	10	3	—
T-10615	128639	TMT Cap-off Sensor Replacement Kit with Screws · 128639-UR	1	4	—
T-10253	128521	T60™, T80™/T60M™, T80M™ Torch Head Repair Kit · 128521-UR	1	5	—
PT-12161	128643	Torch Mounting Sleeve Replacement Kit with Screws · 128643-UR	1	6	—
T-12159	128710	Torch Positioning Sleeve	1	7	—

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POWERMAX® & DURAMAX®

Powermax® 1000 / 1250

T60 / T80 Hand

A · Fit service items 4, 6 and 7 together.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-10281	128564	T60™/T80™ Torch Body Kit (incl. items 1, 2, 3, 5) · 128564-UR	1	1	—
T-10237	027889	Retaining Clip	1	2	OEM supply
T-4510	058519	O-Ring	10	3	—
T-10615	128639	TMT Cap-off Sensor Replacement Kit with Screws · 128639-UR	1	4	A
T-10253	128521	T60™,T80™/T60M™,T80M™ Torch Head Repair Kit · 128521-UR	1	5	—
T-10623	128644	TMT Handle Kit with Screws · 128644-UR	1	6	A
T-10849	—	Trigger + Switch	1	7	A
T-10838	—	T60™/T80™/T100™ Handle Repl. Assy	1	4., 6., 7	—

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POWERMAX® & DURAMAX®

Powermax® 1650

T100M / T100M-2 Machine

A · Fit service items 4, 6 and 7 together.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-10446	128754	T100M™ Torch Body Kit (incl. items 2, 3, 5) · 128754-UR	1	1	—
T-10237	027889	Retaining Clip	1	2	On demand, OEM supply
T-4510	058519	O-Ring	10	3	—
T-10615	128639	TMT Cap-off Sensor Replacement Kit with Screws · 128639-UR	1	4	—
T-10473	128768	T100™/T100M™ Torch Head Repair Kit · 128768-UR	1	5	—
PT-12161	128643	Torch Mounting Sleeve Replacement Kit with Screws · 128643-UR	1	6	—
T-12159	128710	Torch Positioning Sleeve	1	7	—
T-11291	228523	T100M-2™ Torch Body Kit (incl. items 3, 9, 10, 11) · 228523-UR	1	8	—
T-11292	228522	T100M-2™ Torch Head Repair Kit · 228522-UR	1	9	—
T-11344	075473	Machine Screws	2	OD10	—
T-11345	075503	Lock Nuts	2	OD11	—

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POWERMAX® & DURAMAX®

Powermax® 1650

T100 Hand

A · Fit service items 4, 6 and 7 together.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-10444	128767	T100™ Torch Body Kit (incl. items 2, 3, 5) · 128767-UR	1	1	—
T-10237	027889	Retaining Clip	1	2	On demand, OEM supply
T-4510	058519	O-Ring	10	3	—
T-10615	128639	TMT Cap-off Sensor Replacement Kit with Srews · 128639-UR	1	4	A
T-10473	128768	T100™/T100M™ Torch Head Repair Kit · 128768-UR	1	5	—
T-10623	128644	TMT Handle Kit with Screws · 128644-UR	1	6	A
T-10849	—	Trigger + Switch	1	7	A
T-10838	—	T60™/T80™/T100™ Handle Repl. Assy	1	4., 6., 7	—
T-10840	—	T100™ Torch Handle Repl. Assy	1	1.–7	—

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POWERMAX® & DURAMAX®

Powermax® 1000 / 1250 / 1650

Duramax® Retrofit

For a Powermax® 1000, 1250 or 1650 already fitted with a Duramax® retrofit torch, use the Duramax® wear parts in this guide.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-13155	228788	DURAMAX® G3 Hand Torch with Leads 7.6m, retrofi t connection to POWERMAX® 1000/1250/1650 · 228788-UR	1	1	—
T-13156	228789	DURAMAX® G3 Hand Torch with Leads 15.2m, retrofi t connection to POWERMAX® 1000/1250/1650 · 228789-UR	1	—	—
T-13157	228790	DURAMAX® G3 Machine Torch with Leads 7.6m, retrofi t connection to POWERMAX® 1000/1250/1650 · 228790-UR	1	2	—
T-13158	228791	DURAMAX® G3 Machine Torch with Leads 15.2m, retrofi t connection to POWERMAX® 1000/1250/1650 · 228791-UR	1	—	—

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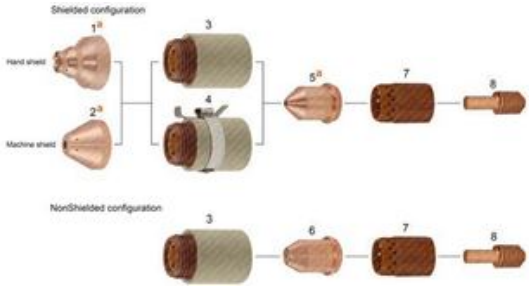
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POWERMAX® & DURAMAX®

Powermax® 45

T45v / T45m Wear Parts

A · Use the Thermacut shield and nozzle together. Match the T45v or T45m setup.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-11393	220674	Shield, Hand · 220674-UR	1	1	A
T-11398	220673	Shield, Machine · 220673-UR	1	2	A
T-12074	220713	Retaining Cap 45A, without IHS tab	1	3	—
T-12075	220719	Retaining Cap 45A, with IHS tab	1	4	—
T-11395	220671	Nozzle, Shielded · 220671-UR	5	5	A
T-11214	220718	Nozzle, NonShielded	5	6	—
T-11212	220670	Swirl Ring 45A	1	7	—
T-11236	220669	Electrode 45A	5	8	—

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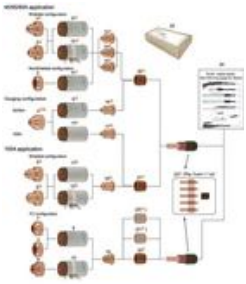
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POWERMAX® & DURAMAX®

Powermax® 65 / 85 / 105

Duramax® Wear Parts & Starter Kits

A · Fit shield and nozzle together. B · Fit shield, cap and nozzle together. C · Fit the electrode with its Thermacut swirl-ring spring holder.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-11406	220818	Shield 45/65/85A, Hand · 220818-UR	1	1	A
T-11404	220817	Shield 45/65/85A, Machine · 220817-UR	1	2	A
T-11407	220955	Deflector 45/65/85/105A	1	3	—
T-12022	220798	Shield 65/85/105A, Gouging · 220798-UR	1	4	A, B
T-11841	220992	Shield 105A, Hand · 220992-UR	1	5	B
T-11842	220993	Shield 105A, Machine · 220993-UR	1	6	B
T-12013	220931	Deflector 45A, FC	1	7	—
T-12014	220948	Shield 45A, Ohmic, FC	1	8	—
T-11423	220854	Retaining Cap 45/65/85A · 220854-UR	1	9. b	—
T-11931	220953	Retaining Cap 45/65/85A, Ohmic · 220953-UR	1	10. b	—
T-11422	—	Retaining Cap 105A	1	11	B
T-11932	—	Retaining Cap 105A, Ohmic	1	12	B
T-11378	220941	Nozzle 45A · 220941-UR	5	13	A
T-11377	220819	Nozzle 65A · 220819-UR	5	14	A
T-11405	220816	Nozzle 85A · 220816-UR	5	15	A
T-12021	220797	Nozzle 65/85A, Gouging · 220797-UR	5	16	A
T-12023	220991	Nozzle 105A, Gouging · 220991-UR	5	17	B
T-11840	220990	Nozzle 105A · 220990-UR	5	18	B
T-11845	220930	Nozzle 45A, FC	5	19	—
T-11861	220857	Swirl Ring 10–85A · 220857-UR	1	20	C
T-11930	220994	Swirl Ring 105A · 220994-UR	1	21	C
T-12015	220947	Swirl Ring 45A, FC · 220947-UR	1	22	C
T-11883	220842	Electrode 45–105A (pkg. 5 pcs.) · 220842x5	1 × 5	23	C
T-11933	—	Starter Kit 45A, Hand · 5 electrodes with spring holder, 5 nozzles, 1 swirl ring, 1 cap and 2 shields	1	25	On demand

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Pack = supplier quantity

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POWERMAX® & DURAMAX®

Powermax® 65 / 85 / 105

Duramax® Wear Parts & Starter Kits · Continued

A · Fit shield and nozzle together. B · Fit shield, cap and nozzle together. C · Fit the electrode with its Thermacut swirl-ring spring holder.

Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-11935	—	Starter Kit 65A, Hand · 5 electrodes with spring holder, 5 nozzles, 1 swirl ring, 1 cap and 2 shields	1	—	—
T-11936	—	Starter Kit 65A, Machine · 5 electrodes with spring holder, 5 nozzles, 1 swirl ring, 1 cap and 2 shields	1	—	—
T-11937	—	Starter Kit 85A, Hand · 5 electrodes with spring holder, 5 nozzles, 1 swirl ring, 1 cap and 2 shields	1	—	—
T-11938	—	Starter Kit 85A, Machine · 5 electrodes with spring holder, 5 nozzles, 1 swirl ring, 1 cap and 2 shields	1	—	On demand
T-11939	—	Starter Kit 105A, Hand · 5 electrodes with spring holder, 5 nozzles, 1 swirl ring, 1 cap and 2 shields	1	—	—
T-11940	—	Starter Kit 105A, Machine · 5 electrodes with spring holder, 5 nozzles, 1 swirl ring, 1 cap and 2 shields	1	—	—
T-11941	—	Empty box for Starter Kit, universal	1	—	—

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POWERMAX® & DURAMAX®

Powermax® 65 / 85 / 105

Duramax® Torches & Leads

Match the connection and lead length. Check whether the hand torch is supplied with a latch and key.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
KT-1513	059473	DURAMAX® Hand Torch with Leads 7.6m · 059473-UR	1	1	—
KT-1514	059474	DURAMAX® Hand Torch with Leads 15.2m · 059474-UR	1	—	—
KT-1515	059475	DURAMAX® Hand Torch with Leads 23m · 059475-UR	1	—	—
T-13073	059481	DURAMAX® Mach. Torch Short with Leads 4.6m · 059481-UR	1	2	—
T-13074	059482	DURAMAX® Mach. Torch Short with Leads 7.6m · 059482-UR	1	—	—
T-13075	059483	DURAMAX® Mach. Torch Short with Leads 10.7m · 059483-UR	1	—	—
T-13076	059484	DURAMAX® Mach. Torch Short with Leads 15.2m · 059484-UR	1	—	—
KT-1517	059476	DURAMAX® Machine Torch with Leads 4.6m (15') · 059476-UR	1	3	—
KT-1518	059477	DURAMAX® Machine Torch with Leads 7.6m (25') · 059477-UR	1	—	—
KT-1519	059478	DURAMAX® Machine Torch with Leads 10.7m (35') · 059478-UR	1	—	—
KT-1520	059479	DURAMAX® Machine Torch with Leads 15.2m (50') · 059479-UR	1	—	—
KT-1521	059480	DURAMAX® Machine Torch with Leads 23m (75') · 059480-UR	1	—	—
T-13163	—	DURAMAX® Machine Torch with Leads 4.6m	1	4	—
T-13164	—	DURAMAX® Machine Torch with Leads 7.6m	1	—	—
T-13165	—	DURAMAX® Machine Torch with Leads 10.7m	1	—	—
T-13166	—	DURAMAX® Machine Torch with Leads 15.2m	1	—	—
T-13167	—	DURAMAX® Machine Torch with Leads 23m	1	—	—

Thermacut catalogue · page 41

Pack = supplier quantity

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POWERMAX® & DURAMAX®

Powermax® 65 / 85 / 105

Duramax® Torches & Leads · Continued

Match the connection and lead length. Check whether the hand torch is supplied with a latch and key.

Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-13168	228959	DURAMAX® Cable Leads, Hand 7.6m · 228959-UR	1	5	—
T-13169	228960	DURAMAX® Cable Leads, Hand 15.2m · 228960-UR	1	—	—
T-13170	228961	DURAMAX® Cable Leads, Hand 22.9m · 228961-UR	1	—	—
T-13171	228730	DURAMAX® Cable Leads, Machine 4.6m · 228730-UR	1	—	—
T-13172	228731	DURAMAX® Cable Leads, Machine 7.6m · 228731-UR	1	—	—
T-13173	228732	DURAMAX® Cable Leads, Machine 10.7m · 228732-UR	1	—	—
T-13174	228733	DURAMAX® Cable Leads, Machine 15.2m · 228733-UR	1	—	—
T-13176	228734	DURAMAX® Cable Leads, Machine 22.9m · 228734-UR	1	—	—
PT-13221	—	Latch and Key	1	6	—

Thermacut catalogue · page 41

Pack = supplier quantity

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POWERMAX® & DURAMAX®

Powermax® 65 / 85 / 105

Duramax® Hand Torch Service Parts

The plastic cover marked *** comes with screws.
Switches are ordered separately.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-12233	228958	DURAMAX® Torch Body Kit	1	1	—
N-18406	—	O-Ring · Ref. O-KR-17x1,5G	1	1a	—
T-13098	—	Handle Kit Full Set	1	2	—
T-13229	—	Handle Cover + Screws (5pcs)	1	2a	—
T-10607	—	Micro Switch	1	2b	—
PT-12600	—	Torch Trigger · Ref. T-171	1	2c	—
PT-13261	—	Cap Sensor	1	2d	—

Thermacut catalogue · page 42

Pack = supplier quantity

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POWERMAX® & DURAMAX®

Powermax® 65 / 85 / 105

Standard Machine Torch

Match the standard or short machine torch assembly before selecting repair parts.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-12256	228716	Torch Body DMX65M/85M/105M	1	1	—
T-13121	228720	Cap Sensor Replacement	1	1a	—
N-18406	—	O-Ring · Ref. O-KR-17x1,5G	1	1b	—
T-12223	228735	Torch Front Sleeve + Screws	1	2	—
N-18238	—	Screws (3pcs set)	1	2a	—
T-12257	228736	Adaptor Ring	1	3	—
T-12258	228737	Tube L228	1	4	—
T-12259	228738	Gear Rack · 228738-UR	1	5	—
N-19548	—	Plastic Protection	1	6	—

Thermacut catalogue · page 43

Pack = supplier quantity

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POWERMAX® & DURAMAX®

Powermax® 65 / 85 / 105

Short Machine Torch

Match the standard or short machine torch assembly before selecting repair parts.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-12256	228716	Torch Body DMX65M/85M/105M	1	1	—
T-13121	228720	Cap Sensor Replacement	1	1a	—
N-18406	—	O-Ring · Ref. O-KR-17x1,5G	1	1b	—
T-12223	228735	Torch Front Sleeve + Screws	1	2	—
N-18238	—	Screws (3pcs set)	1	2a	—
T-12257	228736	Adaptor Ring	1	3	—
N-19548	—	Plastic Protection	1	4	—

Thermacut catalogue · page 43

Pack = supplier quantity

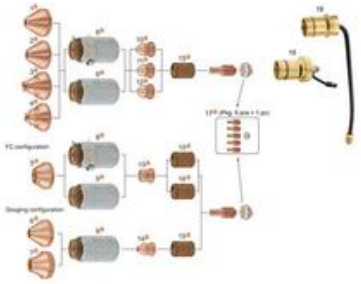
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POWERMAX® & DURAMAX®

Powermax® 125

Duramax® Hyamp™ Wear Parts

A · Fit the entire Thermacut wear-part set together. A Thermacut body also accepts a complete original front end.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-13267	220976	Shield 105–125A, Machine · 220976-UR	1	1	A
T-13270	420168	Shield 45–65A, Machine · 420168-UR	1	2	A
T-13271	420000	Shield 105–125A, Hand · 420000-UR	1	3	A
T-13272	420172	Shield 45–65A, Hand · 420172-UR	1	4	A
T-13336	420152	Shield 30–45A, FC · 420152-UR	1	5	A
T-13334	420112	Shield 65–125A, Gouging Max Remove · 420112-UR	1	6	A
T-13338	420509	Shield 30–125A, Gouging Max Control · 420509-UR	1	7	A
T-13276	420156	Retaining Cap 45–125A IHS · 420156-UR	1	8	A
T-13273	220977	Retaining Cap 45–125A · 220977-UR	1	9	A
T-13266	220975	Nozzle 105–125A · 220975-UR	5	10	A
T-13269	420169	Nozzle 65A · 420169-UR	5	11	A
T-13312	420158	Nozzle 45A · 420158-UR	5	12	A
T-13335	420151	Nozzle 30–45A, FC · 420151-UR	5	13	A
T-13333	420001	Nozzle 65–125A, Gouging · 420001-UR	5	14	A
T-13268	220997	Swirl Ring 45–125A · 220997-UR	1	15	A
T-13337	420159	Swirl Ring 30–45A, FC · 420159-UR	1	16	A
T-13304	220971	Electrode 45–125A (pkg. 5 pcs.) · 220971x5	1 × 5	17	A
T-13293	428158	Torch Body, Hand DMX125H	1	18	—
T-13292	428147	Torch Body, Machine DMX125M	1	19	—

Thermacut catalogue · page 44

Pack = supplier quantity

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POWERMAX® & DURAMAX®

Powermax® 125

Duramax® Hyamp™ Torches & Leads

A · Use a complete matched front end. Match the torch configuration and lead length.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-13302	059492	DURAMAX® Hyamp™ Hand Torch with Leads 7.6m · 059492-UR	1	1	—
T-13314	059493	DURAMAX® Hyamp™ Hand Torch with Leads 15m · 059493-UR	1	—	—
T-13315	059494	DURAMAX® Hyamp™ Hand Torch with Leads 23m · 059494-UR	1	—	—
T-13325	059514	DURAMAX® Hyamp™ Mini Machine Torch with Leads 4.6m · 059514-UR	1	2	—
T-13326	059515	DURAMAX® Hyamp™ Mini Machine Torch with Leads 7.6m · 059515-UR	1	—	—
T-13327	059516	DURAMAX® Hyamp™ Mini Machine Torch with Leads 10.7m · 059516-UR	1	—	—
T-13328	059517	DURAMAX® Hyamp™ Mini Machine Torch with Leads 15m · 059517-UR	1	—	—
T-13303	059520	DURAMAX® Hyamp™ Machine Torch with Leads 7.6m · 059520-UR	1	3	—
T-13316	059519	DURAMAX® Hyamp™ Machine Torch with Leads 4.6m · 059519-UR	1	—	—
T-13317	059521	DURAMAX® Hyamp™ Machine Torch with Leads 10.7m · 059521-UR	1	—	—
T-13318	059522	DURAMAX® Hyamp™ Machine Torch with Leads 15m · 059522-UR	1	—	—
T-13319	059523	DURAMAX® Hyamp™ Machine Torch with Leads 23m · 059523-UR	1	—	—
PT-13221	—	Latch and Key	1	4	—

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Pack = supplier quantity

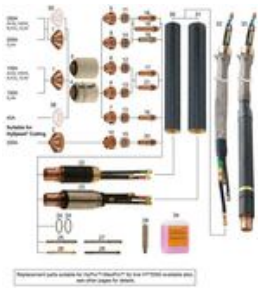
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HT®, MAX® & PAC

HT2000® HySpeed®

PAC200/T Parts

OEM torch and Either torch identify fit restrictions in the supplier catalogue.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-0365	020424	Shield 200A, Machine	1	1	—
T-0366	020448	Shield 100A, Machine	1	—	—
T-10317	120260	Shield 200A, Bevel, O/Air 2 · 120260-UR	1	—	—
T-4462	220239	Shield HySpeed® 200A · 220239-UR	1	2	—
T-0370	020423	Retaining Cap	1	3	—
T-10242	120837	Retaining Cap, Ohmic	1	4	—
T-0372	020608	Nozzle 200A	5	5	—
T-0373	020611	Nozzle 100A	5	6	—
T-0376	020689	Nozzle 40A	5	7	—
T-0371	020605	Nozzle 200A, O 2	5	8	—
T-1045	020690	Nozzle 100A	5	9	—
T-2839	120259	Nozzle 200A, Bevel, O/Air 2	1	—	—
T-8860	220237	Nozzle HySpeed® 200A	1	10	—
T-1047	020679	Swirl Ring 200A	1	11	—
T-0378	020607	Swirl Ring 100A	1	12	—
T-0379	020613	Swirl Ring 40A, 100A	1	13	—
T-1046	120833	Swirl Ring 200A, O 2	1	14	—
T-10318	220236	Swirl Ring HySpeed® 200A	1	15	—
T-0998	120667	Electrode 40A, 200A	5	16	—
T-0773	120547	Electrode 100A, 200A	5	17	—
T-2838	120258	Electrode 200A, Extended	5	18	—
T-4901	020664	Electrode 40A, 200A, SilverEX-® · 020664-AG	5	19	—
T-10261	220235	Electrode HySpeed® 200A · 220235-UR	5	20	—
T-0382	020415	Electrode 100–200A · 020415-UR	5	21	—

Thermacut catalogue · page 47

Pack = supplier quantity

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HT®, MAX® & PAC

HT2000® HySpeed®

PAC200/T Parts · Continued

OEM torch and Either torch identify fit restrictions in the supplier catalogue.

Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-9757	120584	MAX®200/HT®2000, Machine Torch (same as 020470)	1	22	—
T-4066	120356	MAX®200/HT®2000, S.S. Machine Torch	1	23	—
T-0383	044027	O-Ring	1	24	—
T-1813	020963	Water Tube, OEM Torch	1	25	OEM torch
T-4119	—	Water Tube, TMT/OEM Torch	1	26	Either torch
T-10876	120257	Water Tube, Extended, OEM Torch	1	27	OEM torch
PT-11557	—	Water Tube, Extended, TMT/OEM Torch · Ref. T-4120	1	28	Either torch
T-1397	—	Wrench for TMT Water Tube	1	29	—
T-0386	020431	Sleeve 1.75“ (D 44.5mm for 120584 or 020470)	1	30	—
T-1001	020041	Sleeve 2“ (D 50.8mm for 120356)	1	31	—
T-13249	—	HT®2000 Cable Leads 4.6m	1	32	—
KT-1412	028659	HT®2000 Cable Leads 6.1m	1	—	—
KT-1213	028546	HT®2000 Cable Leads 7.6m	1	—	—
KT-1085	028662	HT®2000 Cable Leads 12.2m	1	—	—
KT-1081	028547	HT®2000 Cable Leads 15.2m	1	—	—

Thermacut catalogue · page 47

Pack = supplier quantity

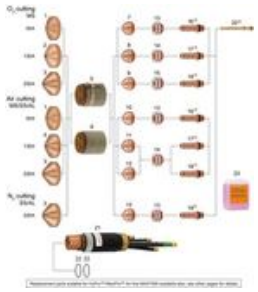
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HT®, MAX® & PAC

HT2000® HySpeed®

HyPro2000™ Upgrade Torch Parts

A · Use the Thermacut electrode with the specified Thermacut cooling tube. Match the HyPro2000™ upgrade torch.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-11283	220532	Shield 50A, O/Air 2	1	1	—
T-11281	220491	Shield 130A, O 2	1	2	—
T-11375	220832	Shield 200A, O/Air 2	1	3	—
T-11284	220536	Shield 130A, Air	1	4	—
T-13097	220936	Retaining Cap 50–200A, O/Air (200A, N), HD 2 2	1	5	—
T-13096	220935	Retaining Cap 50–200A, O/Air (200A, N), without IHS, HD 2 2	1	6	—
T-13094	220490	Retaining Cap 45/130A, Air (50/130A, O), without IHS, HD 2	1	—	—
T-13095	220578	Retaining Cap 45/130A, Air (50/130A, O), with IHS, HD 2	1	—	—
T-11314	220891	Nozzle 50A, O 2 · 220891-UR	5	7	—
T-11316	220893	Nozzle 130A, O 2 · 220893-UR	5	8	—
T-11836	220831	Nozzle 200A, O 2 · 220831-UR	1	9	—
T-11313	220890	Nozzle 50A, Air · 220890-UR	5	10	—
T-11315	220892	Nozzle 130A, O/Air 2 · 220892-UR	5	11	—
T-11837	420044	Nozzle 200A, O/Air/N 2 2 · 420044-UR	5	12	—
T-11282	220529	Swirl Ring 50A, O/Air (200A, N) 2 2	1	13	—
T-11280	220488	Swirl Ring 130A (200A)	1	14	—
T-11312	220834	Swirl Ring 200A, O 2	1	15	—
T-11309	220528	Electrode 45A (50A) · 220528-UR	5	16	A

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Pack = supplier quantity

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HT®, MAX® & PAC

HT2000® HySpeed®

HyPro2000™ Upgrade Torch Parts · Continued

A · Use the Thermacut electrode with the specified Thermacut cooling tube. Match the HyPro2000™ upgrade torch.

Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-11304	220487	Electrode 130A, O/Air 2 · 220487-UR	5	17	A
T-11317	220937	Electrode 200A, O/Air 2 · 220937-UR	5	18	A
T-0382	020415	Electrode 100–200A · 020415-UR	5	19	A
T-11307	220521	Cooling Tube (use with TMT electrode) · 220521-UR	1	20	A
T-12227	220961	HyPro™2000 Machine Torch · 220961-UR	1	21	—
N-10094	—	O-Ring · Ref. 1-027B	1	22	—

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Pack = supplier quantity

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HT®, MAX® & PAC

MAX200®

PAC200T/E Parts

OEM torch and Either torch identify fit restrictions in the supplier catalogue.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-0365	020424	Shield 200A, Machine	1	1	—
T-0366	020448	Shield 100A, Machine	1	—	—
T-0370	020423	Retaining Cap	1	2	—
T-10242	120837	Retaining Cap, Ohmic	1	3	—
T-0372	020608	Nozzle 200A	5	4	—
T-0373	020611	Nozzle 100A	5	5	—
T-0376	020689	Nozzle 40A	5	6	—
T-0371	020605	Nozzle 200A, O 2	5	7	—
T-0375	020616	Nozzle 100A, O 2	5	8	—
T-0378	020607	Swirl Ring 100A, 200A	1	9	—
T-0379	020613	Swirl Ring 40A	1	10	—
T-0377	020604	Swirl Ring 200A, O 2	1	11	—
T-0380	020617	Swirl Ring 100A, O 2	1	12	—
T-3926	220021	Electrode 40A, 200A · 220021-UR	5	13	—
T-2838	120258	Electrode 200A, Extended	5	14	—
T-0773	120547	Electrode 100A, 200A	5	15	—
T-0998	120667	Electrode 40A, 200A	5	16	—
T-4901	020664	Electrode 40A, 200A, SilverEX-® · 020664-AG	5	17	—
T-0382	020415	Electrode 100–200A · 020415-UR	5	18	—
T-0384	020470	MAX®200, Machine Torch (same as 120584)	1	19	—
T-4066	120356	MAX®200/HT®2000, S.S. Machine Torch	1	20	—
T-0383	044027	O-Ring	1	21	—
T-1813	020963	Water Tube, OEM Torch	1	22	OEM torch
T-4119	—	Water Tube, TMT/OEM Torch	1	23	Either torch

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Pack = supplier quantity

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HT®, MAX® & PAC

MAX200®

PAC200T/E Parts · Continued

OEM torch and Either torch identify fit restrictions in the supplier catalogue.

Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-10876	120257	Water Tube, Extended, OEM Torch	1	24	OEM torch
PT-11557	—	Water Tube, Extended, TMT/OEM Torch · Ref. T-4120	1	25	Either torch
T-1397	—	Wrench for TMT Water Tube	1	26	—
T-0386	020431	Sleeve 1.75“ (D 44.5mm for 020470 or 120584)	1	27	—
T-1001	020041	Sleeve 2“ (D 50.8mm for 120356)	1	28	—
KT-1132	028383	MAX®200 Cable Leads Mach. 7.6m	1	29	—
KT-1317	028458	MAX®200 Cable Leads Mach.10.7m	1	—	—
KT-1212	028459	MAX®200 Cable Leads Mach.12.2m	1	—	—
KT-1072	028384	MAX®200 Cable Leads Mach.15.2m	1	—	—
KT-1078	—	MAX®200 Cable Leads Mach. 21m · Ref. K.MAX200®.21M.K	1	—	—
KT-1161	028599	MAX®200 Cable Leads Mach. 22.9m	1	—	—
T-13329	—	MAX®200 Mach. Torch with Leads 2.0m · Ref. K.MAX200®.2,0M	1	30	—
KT-1167	—	MAX®200 Mach. Torch with Leads 7.6m · Ref. K.MAX200®.7,6M	1	—	—
KT-1059	—	MAX®200 Mach. Torch with Leads 10.7m · Ref. K.MAX200®.10,7M	1	—	—
KT-1168	—	MAX®200 Mach. Torch with Leads 15.2m · Ref. K.MAX200®.15,2M	1	—	—

Pack = supplier quantity

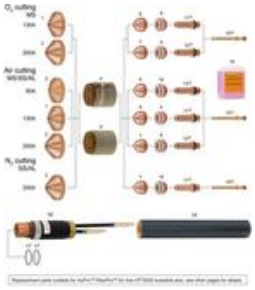
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HT®, MAX® & PAC

MAX200®

MaxPro 200 Upgrade Torch Parts

A · Use the Thermacut electrode with the specified Thermacut cooling tube. These parts are for the MaxPro 200 upgrade torch on a MAX200®.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-11284	220536	Shield 130A, O/Air 2	1	1	—
T-11376	420045	Shield 200A, Air/N 2	1	2	—
T-11283	220532	Shield 50A, Air	1	3	—
T-13097	220936	Retaining Cap 50–200A, O/Air (200A, N), HD 2 2	1	4	—
T-13096	220935	Retaining Cap 50–200A, O/Air (200A, N), without IHS, HD 2 2	1	5	—
T-11315	220892	Nozzle 130A, O/Air 2 · 220892-UR	5	6	—
T-11837	420044	Nozzle 200A, O/Air/N 2 2 · 420044-UR	5	7	—
T-11313	220890	Nozzle 50A, Air · 220890-UR	5	8	—
T-11280	220488	Swirl Ring 130A (200A)	1	9	—
T-11282	220529	Swirl Ring 50A, Air (200A, N) 2	1	10	—
T-11304	220487	Electrode 130A, O/Air 2 · 220487-UR	5	11	A
T-11317	220937	Electrode 200A, O/Air 2 · 220937-UR	5	12	A
T-11309	220528	Electrode 45A (50A) · 220528-UR	5	13	A
T-0382	020415	Electrode 100–200A · 020415-UR	5	14	A
T-11307	220521	Cooling Tube (use with TMT electrode) · 220521-UR	1	15	A
T-13154	420087	Torch Body MaxPro™200 · 420087-UR	1	16	—
N-10094	—	O-Ring · Ref. 1-027B	1	17	—
T-13160	220943	Mounting Sleeve 2“	1	18	—

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Pack = supplier quantity

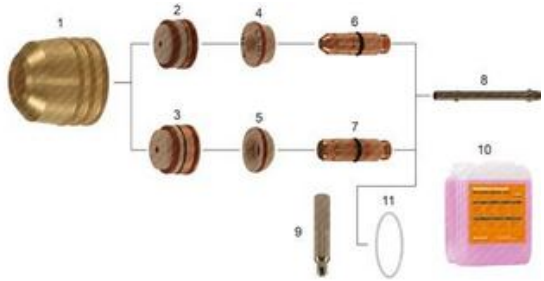
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HT®, MAX® & PAC

HT400®

Torch & Wear Parts

Match plasma gas and nozzle before ordering. On demand items have supplier lead times.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-0088	020579	Retaining Cap	1	1	—
T-0078	020086	Nozzle 260A, 340A, O 2	1	2	—
T-0080	020084	Nozzle .166, N 2	1	3	On demand
T-1795	020392	Nozzle .099, O, CCW 2	1	—	—
T-0081	020096	Swirl Ring, O 2	1	4	—
T-0020	020039	Swirl Ring .120/.166/.187, N 2	1	5	—
T-0083	020081	Electrode, O 2	5	6	—
T-0084	020082	Electrode, N 2	5	7	—
T-1388	020990	Water Tube, TMT Torch · 020990-UR	1	8	Either torch
T-1397	—	Wrench for TMT Water Tube	1	9	—
T-13355	—	HT®400 Cable Leads 1.5m	1	—	—
KT-1214	028139	HT®400, PAC®500 Cable Leads 6.1m	1	—	—
KT-1154	028140	HT®400, PAC®500 Cable Leads 7.6m	1	—	—
KT-1157	028141	HT®400, PAC®500 Cable Leads 9.2m	1	—	—
KT-1153	028142	HT®400, PAC®500 Cable Leads 10.7m	1	—	—
KT-1404	028143	HT®400, PAC®500 Cable Leads 12.2m	1	—	—
KT-1217	—	HT®400, PAC®500 Cable Leads 15.2m · Ref. K.HT400®.15,2M.K	1	—	—
KT-1058	—	HT®400 Mach. Torch with Leads 10.7m · Ref. K.HT400®.10,7M	1	—	—

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Pack = supplier quantity

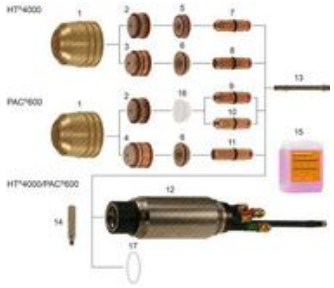
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HT®, MAX® & PAC

HT4000®

PAC170 / PAC600 Parts

Match the PAC170 or PAC600 torch and the plasma gas.
On demand items have supplier lead times.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-0088	020579	Retaining Cap	1	1	—
T-0078	020086	Nozzle 260A, 340A, O 2	1	2	—
T-0080	020084	Nozzle .166, N 2	1	3	On demand
T-0509	020281	Nozzle .120, N 2	1	4	—
T-0510	020282	Nozzle .166, N 2	1	—	—
T-0511	020283	Nozzle .187, N 2	1	—	—
T-0512	020284	Nozzle .220, N 2	1	—	—
T-1292	020623	Swirl Ring, PAC®170	1	5	—
T-0020	020039	Swirl Ring .120/.166/.187, N 2	1	6	—
T-1293	020663	Electrode PAC®170, O 2	5	7	—
T-0084	020082	Electrode, N 2	5	8	—
T-0083	020081	Electrode, O 2	5	9	—
T-1382	120090	Electrode, O 2	5	10	—
T-0499	020285	Electrode, N 2	5	11	—
T-1393	020328	Torch Body PAC®170/PAC®600/PAC®620	1	12	—
T-1388	020990	Water Tube, TMT Torch · 020990-UR	1	13	Either torch
T-1397	—	Wrench for TMT Water Tube	1	14	—

Thermacut catalogue · page 55

Pack = supplier quantity

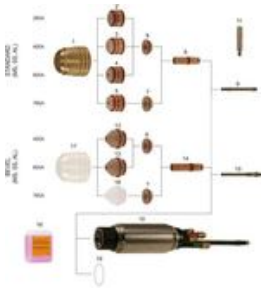
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HT®, MAX® & PAC

HT4001®

PAC620 With Slave

Choose this table for the PAC620 with a slave torch. Lead and coupling choices differ on the version without one.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-0508	020580	Retaining Cap 260A–760A, N 2	1	1	—
T-0509	020281	Nozzle .120, N 2	1	2	—
T-0510	020282	Nozzle .166, N 2	1	3	—
T-0511	020283	Nozzle .187, N 2	1	4	—
T-0512	020284	Nozzle .220, N 2	1	5	—
T-0020	020039	Swirl Ring .120/.166/.187, N 2	1	6	—
T-0022	020040	Swirl Ring .220	1	7	—
T-0499	020285	Electrode, N 2	5	8	—
T-1388	020990	Water Tube, TMT Torch · 020990-UR	1	9	Either torch
T-1393	020328	Torch Body PAC®170/PAC®600/PAC®620	1	10	—
T-1397	—	Wrench for TMT Water Tube	1	11	—
T-1384	120387	Nozzle 400A, Bevel, N 2	1	12	—
T-11184	120388	Nozzle 600A, Bevel, N 2	1	13	—
T-1387	020968	Electrode, Bevel, N 2	5	14	—
T-9883	020991	Water Tube, Bevel, TMT torch · 020991-UR	1	15	—
KT-1369	028516	PAC®620 Cable Leads 15.2m	1	—	—

Thermacut catalogue · page 57

Pack = supplier quantity

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HT®, MAX® & PAC

HT4001®

PAC620 Without Slave

Choose this table for the PAC620 without a slave torch.
On demand items have supplier lead times.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-0088	020579	Retaining Cap 260–400A	1	1	—
T-0078	020086	Nozzle 260A, 340A, O 2	1	2	—
T-0080	020084	Nozzle .166, N 2	1	3	On demand
T-1292	020623	Swirl Ring 260A, O 2	1	4	—
T-1381	120135	Swirl Ring 340A, O 2	1	5	—
T-0020	020039	Swirl Ring .120/.166/.187, N 2	1	6	—
T-1293	020663	Electrode 260A, O 2	5	7	—
T-2846	120630	Electrode 340A, O 2 · 120630-UR	5	8	On demand
T-0084	020082	Electrode 260A, 400A, N 2	5	9	—
T-1388	020990	Water Tube, TMT Torch · 020990-UR	1	10	Either torch
T-1393	020328	Torch Body PAC®170/PAC®600/PAC®620	1	11	—
T-1397	—	Wrench for TMT Water Tube	1	12	—
T-2841	120384	Nozzle 260A, 340A, Bevel, O 2	1	13	—
T-2928	120385	Nozzle 260A, 340A, Bevel, O, CCW 2	1	—	—
T-1384	120387	Nozzle 400A, Bevel, N 2	1	14	—
T-4189	120460	Swirl Ring 340A, O 2	1	15	—
T-3539	120461	Swirl Ring 340A, O, CCW 2	1	—	—
T-3842	120836	Electrode 340A, Bevel, O 2	5	16	—
T-1387	020968	Electrode, Bevel, N 2	5	17	—
T-9883	020991	Water Tube, Bevel, TMT torch · 020991-UR	1	18	—
KT-1369	028516	PAC®620 Cable Leads 15.2m	1	—	—

Thermacut catalogue · page 59

Pack = supplier quantity

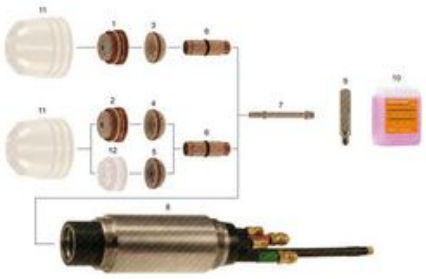
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HT®, MAX® & PAC

Model 500

PAC500 Torch & Wear Parts

Match the PAC500 torch and cooling hardware before ordering.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-0017	020036	Nozzle .187	1	1	—
T-0018	020037	Nozzle .220	1	2	—
T-0020	020039	Swirl Ring .120/.166/.187, N 2	1	3	—
T-0021	020042	Swirl Ring .166, .187, CCW	1	4	—
T-0022	020040	Swirl Ring .220	1	5	—
T-0023	020048	Swirl Ring .250	1	—	—
T-0024	020038	Electrode	5	6	—
T-1395	120035	Water Tube, TMT Torch · 120035-UR	1	7	Either torch
T-0025	020030	Torch Main Body PAC®500	1	8	—
T-1397	—	Wrench for TMT Water Tube	1	9	—
KT-1214	028139	HT®400, PAC®500 Cable Leads 6.1m	1	—	—
KT-1154	028140	HT®400, PAC®500 Cable Leads 7.6m	1	—	—
KT-1157	028141	HT®400, PAC®500 Cable Leads 9.2m	1	—	—
KT-1153	028142	HT®400, PAC®500 Cable Leads 10.7m	1	—	—
KT-1404	028143	HT®400, PAC®500 Cable Leads 12.2m (40')	1	—	—
KT-1217	—	HT®400, PAC®500 Cable Leads 15.2m · Ref. K.HT400®.15,2M.K	1	—	—
KT-1471	—	PAC®500 Mach. Torch with Leads 6.1m · Ref. K.PAC500.6,1M	1	—	—
KT-1165	—	PAC®500 Mach. Torch with Leads 15.2m · Ref. K.PAC500.15,2M	1	—	—
KT-1164	—	PAC®500 Mach. Torch with Leads 22.9m · Ref. K.PAC500.22,9M	1	—	—

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Pack = supplier quantity

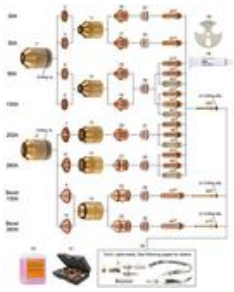
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HPR®, HPRXD® & HSD

HPR130® / 260

Mild Steel Wear Parts

A · Fit the marked electrode with the specified Thermacut cooling tube. Match the current and cutting gas.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-9961	220173	Shield Cap 30–130A · 220173-UR	1	1	—
N-10099	—	O-Ring · Ref. 1-031B	1	1a	—
T-9964	220398	Shield Cap 200/260A (130/260A, Bevel) · 220398-UR	1	2	—
T-10878	220194	Shield 30A	10	3	—
T-10882	220555	Shield 50A	10	4	—
T-9838	220189	Shield 80A	10	5	—
T-9839	220183	Shield 130A	10	6	—
T-9965	220356	Shield 200A	1	7	—
T-9970	220440	Shield 260A · 220440-UR	1	8	—
T-10311	220645	Shield 130A, Bevel	1	9	—
T-10881	220545	Shield 260A, Bevel	1	10	—
T-11146	220313	Inner Retaining Cap 30/50A	1	11	—
T-11144	220176	Inner Retaining Cap 80/130A	1	12	—
T-11149	220355	Inner Retaining Cap 200A	1	13	—
T-11150	220433	Inner Retaining Cap 260A	1	14	—
T-11151	220603	Inner Retaining Cap 130A/260A, Bevel	1	15	—
T-9834	220193	Nozzle 30A · 220193-UR	1	16	—
T-10936	220193	Nozzle 30A	1	—	—
T-10313	220554	Nozzle 50A · 220554-UR	1	17	—
T-10940	220554	Nozzle 50A	1	—	—
T-9835	220188	Nozzle 80A · 220188-UR	1	18	—
T-10935	220188	Nozzle 80A	1	—	—
T-9836	220182	Nozzle 130A · 220182-UR	1	19	—
T-10934	220182	Nozzle 130A	1	—	—

Thermacut catalogue · page 63

Pack = supplier quantity

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HPR®, HPRXD® & HSD

HPR130® / 260

Mild Steel Wear Parts · Continued

A · Fit the marked electrode with the specified Thermacut cooling tube. Match the current and cutting gas.

Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-10248	220510	Nozzle 100A, HD®3070 upgrade · 220510-UR	1	—	—
T-11265	220510	Nozzle 100A, HD®3070 upgrade	1	—	—
T-9967	220354	Nozzle 200A · 220354-UR	1	20	—
T-10937	220354	Nozzle 200A	1	—	—
T-9972	220439	Nozzle 260A · 220439-UR	1	21	—
T-10938	220439	Nozzle 260A	1	—	—
T-10941	220646	Nozzle 130A, Bevel	1	22	—
T-10308	220542	Nozzle 260A, Bevel · 220542-UR	1	23	—
T-10939	220542	Nozzle 260A, Bevel	1	—	—
T-10297	220180	Swirl Ring 30–60A	1	24	—
T-10305	220553	Swirl Ring 50A	1	25	—
T-10295	220179	Swirl Ring 80/130 (130A, Bevel)	1	26	—
T-10296	220353	Swirl Ring 200A	1	27	—
T-10271	220436	Swirl Ring 260A (260A, Bevel)	1	28	—
T-9894	220192	Electrode 30A · 220192-UR	5	29	A
T-10306	220552	Electrode 50A · 220552-UR	5	30	A
T-9895	220187	Electrode 80A · 220187-UR	5	31	A
T-12064	220187	Electrode 80A (=420566), Silver PRO · 220187-PRO	5	32	A
T-9920	220181	Electrode 130A · 220181-UR	5	33	A
T-11203	220181	Electrode 130A (=220665-PRO), Silver PRO · 220181-PRO	5	34	A
T-9969	220352	Electrode 200A · 220352-UR	5	35	A
T-11200	220352	Electrode 200A (=220666-PRO), Silver PRO · 220352-PRO	5	36	A
T-9974	220435	Electrode 260A · 220435-UR	5	37	A
T-11197	220435	Electrode 260A (=220668-PRO), Silver PRO · 220435-PRO	5	38	A
T-4927	220187	Electrode 80A, SilverEX-® · 220187-AG	5	39	A
T-4917	220181	Electrode 130A, SilverEX-® · 220181-AG	5	40	A

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Pack = supplier quantity

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HPR®, HPRXD® & HSD

HPR130® / 260

Mild Steel Wear Parts · Continued

A · Fit the marked electrode with the specified Thermacut cooling tube. Match the current and cutting gas.

Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-4925	220352	Electrode 200A, SilverEX-® · 220352-AG	5	41	A
T-4926	220435	Electrode 260A, SilverEX-® · 220435-AG	5	42	A
T-10309	220649	Electrode 130A, Bevel · 220649-UR	5	43	A
T-10307	220541	Electrode 260A, Bevel · 220541-UR	5	44	A
T-9882	220340	Cooling Tube 30–260A · 220340-UR	1	45	A
T-13016	026009	O-Ring	1	45a	—
T-10472	220700	Cooling Tube 80–200A, Bevel · 220700-UR	1	46	A
T-10323	220571	Cooling Tube 400A (260–400A, Bevel) · 220571-UR	1	47	A
TN-0069	104119	Consumables Removal Tool · 104119-UR	1	48	—
T-0994	027055	Silicone Lubricant 25ml	1	49	—

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Pack = supplier quantity

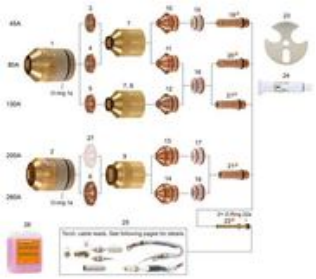
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HPR®, HPRXD® & HSD

HPR130® / 260

Stainless Steel Wear Parts

A · Fit the marked electrode with the specified Thermacut cooling tube. Match the current and cutting gas.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-9961	220173	Shield Cap 45–130A · 220173-UR	1	1	—
T-9964	220398	Shield Cap 200/260A (130/260A, Bevel) · 220398-UR	1	2	—
T-9975	220202	Shield 45A	10	3	—
T-9979	220338	Shield 80A	10	4	—
T-9982	220198	Shield 130A	10	5	—
T-10880	220407	Shield 260A	10	6	—
T-11145	220304	Inner Retaining Cap 45A/80A/130A	1	7	—
T-11144	220176	Inner Retaining Cap 130A (N) 2	1	8	—
T-11147	220344	Inner Retaining Cap 200A/260A	1	9	—
T-9977	220201	Nozzle 45A	1	10	—
T-9980	220337	Nozzle 80A	5	11	—
T-9983	220197	Nozzle 130A	5	12	—
T-9987	220343	Nozzle 200A	1	13	—
T-9990	220406	Nozzle 260A	1	14	—
T-10297	220180	Swirl Ring 30–60A	1	15	—
T-10295	220179	Swirl Ring 80A/130A (130A, Bevel)	1	16	—
T-10579	220342	Swirl Ring 200A	1	17	—
T-10596	220405	Swirl Ring 260A (260A, Bevel)	1	18	—
T-9978	220308	Electrode 45A · 220308-UR	5	19	A
T-9981	220339	Electrode 80A · 220339-UR	5	20	A

Thermacut catalogue · page 65

Pack = supplier quantity

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HPR®, HPRXD® & HSD

HPR130® / 260

Stainless Steel Wear Parts · Continued

A · Fit the marked electrode with the specified Thermacut cooling tube. Match the current and cutting gas.

Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-9984	220307	Electrode 130A/200A/260A · 220307-UR	5	21	A
T-9882	220340	Cooling Tube 30–260A · 220340-UR	1	22	A
N-10055	—	O-Ring · Ref. 1-009S	1	22a	—
TN-0069	104119	Consumables Removal Tool · 104119-UR	1	23	—
N-10099	—	O-Ring · Ref. 1-031B	1	1a	—
T-0994	027055	Silicone Lubricant 25ml	1	24	—

Thermacut catalogue · page 65

Pack = supplier quantity

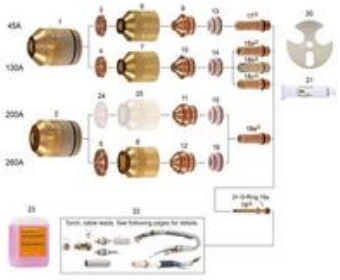
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HPR®, HPRXD® & HSD

HPR130® / 260

Aluminium Wear Parts

A · Fit the marked electrode with the specified Thermacut cooling tube. Match the current and cutting gas.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-9961	220173	Shield Cap 45–130A · 220173-UR	1	1	—
T-9964	220398	Shield Cap 200/260A · 220398-UR	1	2	—
T-9975	220202	Shield 45A	10	3	—
T-9982	220198	Shield 130A	10	4	—
T-10880	220407	Shield 260A	10	5	—
T-11144	220176	Inner Retaining Cap 45A/130A	1	6.,7	—
T-11145	220304	Inner Retaining Cap 130A	1	7	—
T-11147	220344	Inner Retaining Cap 260A	1	8	—
T-9977	220201	Nozzle 45A	1	9	—
T-9983	220197	Nozzle 130A	5	10	—
T-9993	220346	Nozzle 200A	1	11	—
T-9990	220406	Nozzle 260A	1	12	—
T-10297	220180	Swirl Ring 45A	1	13	—
T-10295	220179	Swirl Ring 130A	1	14	—
T-10579	220342	Swirl Ring 200A	1	15	—
T-10596	220405	Swirl Ring 260A	1	16	—
T-9978	220308	Electrode 45A · 220308-UR	5	17	A
T-9920	220181	Electrode 130A · 220181-UR	5	18c	A
T-4917	220181	Electrode 130A, SilverEX-® · 220181-AG	5	18b	A
T-9984	220307	Electrode 130A/200A/260A · 220307-UR	5	18a	A
T-9882	220340	Cooling Tube 30–260A · 220340-UR	1	19	A
N-10055	—	O-Ring · Ref. 1-009S	1	19a	—
TN-0069	104119	Consumables Removal Tool · 104119-UR	1	20	—
T-0994	027055	Silicone Lubricant 25ml	1	21	—

Thermacut catalogue · page 67

Pack = supplier quantity

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HPR®, HPRXD® & HSD

HPR130® / 260

Torches & Leads

Select standard or bevel leads to suit the receptacle. The bevel quick-disconnect receptacle requires the bevel lead.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-11137	220162	Torch Q. D. Orig. design (incl. item 3 – 4 pcs.; included 2 pcs. Cooling Tube 220340-UR)	1	1., 3	—
N-10096	—	O-Ring · Ref. 1-028B	1	1a	—
N-10054	—	O-Ring · Ref. 1-008S	1	1b	—
N-18157	—	Conical Sealing	10	1c	—
T-11138	220163	Receptacle Q. D. Original design	1	2	—
N-18108	—	O-Ring · Ref. O-KR-45x3,5B	1	2a	—
T-11769	—	Connector Tube HPR® with O-Rings	1	3	—
N-10055	—	O-Ring · Ref. 1-009S	1	3a	—
T-10492	220232	Mounting Tube	1	4	—
KT-1108	128986	Cable Leads 2m	1	5	—
KT-1397	128935	Cable Leads 3m	1	—	—
KT-1117	128934	Cable Leads 4.5m	1	—	—
KT-1052	128784	Cable Leads 7.5m	1	—	—
KT-1126	128987	Cable Leads 10m	1	—	—
KT-1106	128785	Cable Leads 15m	1	—	—
KT-1269	—	Cable Leads 18m · Ref. K.HPR130®.18M.K	1	—	—
KT-1150	128988	Cable Leads 20m	1	—	—
KT-1270	—	Cable Leads 21m · Ref. K.HPR130®.21M.K	1	—	—

Thermacut catalogue · page 69

Pack = supplier quantity

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HPR®, HPRXD® & HSD

HPR130® / 260

Torches & Leads · Continued

Select standard or bevel leads to suit the receptacle. The bevel quick-disconnect receptacle requires the bevel lead.

Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
KT-1505	—	Robo (Bevel) Torch with Leads 7.5m · Ref. K.HPR130®-BEV.7,5M	1	6	—
KT-1331	—	Torch with Leads 7.5m · Ref. K.HPR130®.7,5M	1	1.,2.,3. ,4.,5	—
T-13127	—	Torch with Leads 15m · Ref. K.HPR130®.15M	1	—	—
KT-1421	—	Torch with Leads 20m · Ref. K.HPR130®.20M	1	—	—
T-11864	128879	Set of spare parts for 220162, contains items 3 (4 pcs.), 3a (8 pcs.), 1a (2 pcs.), 1b (1 pc.), 1c (1 pc.), 2a (1 pc.), Cooling Tube 220340-UR, Silicon Lubricant T-0994	1	1a., 1b., 1c., 3., 3a	—
T-11409	220573	Receptacle Q. D., Bevel	1	7	—

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Pack = supplier quantity

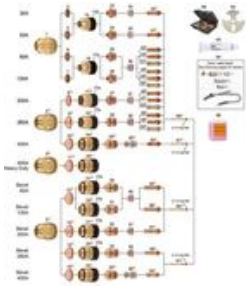
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HPR®, HPRXD® & HSD

HPR130XD® / 260XD / 400XD

Mild Steel Wear Parts

A · Fit shield, shield cap and inner retaining cap together. B · Fit nozzle and swirl ring together. C · Use the specified Thermacut cooling tube. HD · Fit shield, shield cup and retaining cup together.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-11271	220747	Shield Cap 30–130A	1	1	—
T-11270	220637	Shield Cap 200–400A MS (80–400A, Bevel) · 220637-UR	1	2	A
T-13279	220637	Shield Cap 400A HD · 220637-HD	1	3	HD
T-10878	220194	Shield 30A	10	4	—
T-10882	220555	Shield 50A	10	5	—
T-9838	220189	Shield 80A	10	6	—
T-9839	220183	Shield 130A	10	7	—
T-11276	220761	Shield 200A · 220761-UR	1	8	A
T-11277	220764	Shield 260A · 220764-UR	1	9	A
T-12272	220636	Shield 400A · 220636-UR	1	10	A
T-13278	220636	Shield 400A HD · 220636-HD	1	11	HD
T-11403	220742	Shield 80/130A, Bevel · 220742-UR	1	12	A
T-11424	220658	Shield 200A, Bevel · 220658-UR	1	13	A
T-11402	220741	Shield 260A, Bevel · 220741-UR	1	14	A
T-11272	220754	Inner Retaining Cap 30/50A	1	15	—
T-11273	220756	Inner Ret. Cap 80/130A MS (130A (N) SS) (45/130A AL) 2	1	16	—
T-11274	220757	Inner Retaining Cap 200A · 220757-UR	1	17	A
N-20194	—	O-Ring	1	17a	—
T-11275	220760	Inner Retaining Cap 260A · 220760-UR	1	18	A
T-12271	220635	Inner Retaining Cap 400A · 220635-UR	1	19	A
T-13571	220783	Inner Retaining Cap 400A, CCW · 220783-UR	1	—	A
T-13277	220635	Inner Retaining Cap 400A HD · 220635-HD	1	20	HD
T-11833	220845	Inner Retaining Cap 80/200A, Bevel · 220845-UR	1	21	A

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Pack = supplier quantity

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HPR®, HPRXD® & HSD

HPR130XD® / 260XD / 400XD

Mild Steel Wear Parts · Continued

A · Fit shield, shield cap and inner retaining cap together. B · Fit nozzle and swirl ring together. C · Use the specified Thermacut cooling tube. HD · Fit shield, shield cup and retaining cup together.

Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-11401	220740	Inner Retaining Cap 130/260A, Bevel · 220740-UR	1	22	A
T-9834	220193	Nozzle 30A · 220193-UR	1	23	—
T-10936	220193	Nozzle 30A	1	—	—
T-10313	220554	Nozzle 50A · 220554-UR	1	24	—
T-10940	220554	Nozzle 50A	1	—	—
T-9835	220188	Nozzle 80A · 220188-UR	1	25	—
T-10935	220188	Nozzle 80A	1	—	—
T-9836	220182	Nozzle 130A · 220182-UR	1	26	—
T-10934	220182	Nozzle 130A	1	—	—
T-9967	220354	Nozzle 200A · 220354-UR	1	27	—
T-10937	220354	Nozzle 200A	1	—	—
T-9972	220439	Nozzle 260A · 220439-UR	1	28	—
T-10938	220439	Nozzle 260A	1	—	—
T-12270	220632	Nozzle 400A (400A, Bevel) · 220632-UR	1	29	B
T-11832	220806	Nozzle 80A, Bevel	1	30	—
T-10941	220646	Nozzle 130A, Bevel	1	31	—
T-11425	220659	Nozzle 200A, Bevel	1	32	—
T-10308	220542	Nozzle 260A, Bevel · 220542-UR	1	33	—
T-10939	220542	Nozzle 260A, Bevel	1	—	—
T-10297	220180	Swirl Ring 30–60A	1	34	—
T-10305	220553	Swirl Ring 50A	1	35	—
T-10295	220179	Swirl Ring 80/130A (80/130A, Bevel)	1	36	—
T-10296	220353	Swirl Ring 200A	1	37	—
T-10271	220436	Swirl Ring 260A (260A, Bevel)	1	38	—
T-12267	220631	Swirl Ring 400A (400A, Bevel) · 220631-UR	1	39	B
T-13572	220782	Swirl Ring 400A, CCW · 220782-UR	1	—	B
T-9894	220192	Electrode 30A · 220192-UR	5	40	C
T-10306	220552	Electrode 50A · 220552-UR	5	41	C

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HPR®, HPRXD® & HSD

HPR130XD® / 260XD / 400XD

Mild Steel Wear Parts · Continued

A · Fit shield, shield cap and inner retaining cap together. B · Fit nozzle and swirl ring together. C · Use the specified Thermacut cooling tube. HD · Fit shield, shield cup and retaining cup together.

Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-9895	220187	Electrode 80A · 220187-UR	5	42	C
T-12064	220187	Electrode 80A (=420566), Silver PRO · 220187-PRO	5	43	C
T-9920	220181	Electrode 130A · 220181-UR	5	44	C
T-11203	220181	Electrode 130A (=220665-PRO), Silver PRO · 220181-PRO	5	45	C
T-9969	220352	Electrode 200A · 220352-UR	5	46	C
T-11200	220352	Electrode 200A (=220666-PRO), Silver PRO · 220352-PRO	5	47	C
T-9974	220435	Electrode 260A · 220435-UR	5	48	C
T-11197	220435	Electrode 260A (=220668-PRO), Silver PRO · 220435-PRO	5	49	C
T-12269	220629	Electrode 400A (400A, Bevel) · 220629-UR	10	50	C
T-4927	220187	Electrode 80A, SilverEX-® · 220187-AG	5	51	C
T-4917	220181	Electrode 130A, SilverEX-® · 220181-AG	5	52	C
T-4925	220352	Electrode 200A, SilverEX-® · 220352-AG	5	53	C
T-4926	220435	Electrode 260A, SilverEX-® · 220435-AG	5	54	C
T-11831	220802	Electrode 80A, Bevel · 220802-UR	5	55	C
T-10309	220649	Electrode 130A, Bevel · 220649-UR	5	56	C
T-11426	220662	Electrode 200A, Bevel · 220662-UR	5	57	C
T-10307	220541	Electrode 260A, Bevel · 220541-UR	5	58	C
T-9882	220340	Cooling Tube 30–260A · 220340-UR	1	59	C
T-13016	026009	O-Ring	1	59a	—
T-10472	220700	Cooling Tube 80–200A, Bevel · 220700-UR	1	60	C
T-10323	220571	Cooling Tube 400A (260–400A, Bevel)(400–600A, SS, AL) · 220571-UR	1	61	C
TN-0069	104119	Consumables Removal Tool · 104119-UR	1	62	—
T-0994	027055	Silicone Lubricant 25ml	1	63	—

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HPR®, HPRXD® & HSD

HPR130XD® / 260XD / 400XD

Stainless Steel Wear Parts

A · Fit shield, shield cap and inner retaining cap together.
B · Use the specified Thermacut cooling tube.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-11271	220747	Shield Cap 45–130A	1	1	—
T-11270	220637	Shield Cap 200–400A MS (80–400A, Bevel) · 220637-UR	1	2	A
T-9975	220202	Shield 45A	10	3	—
T-9979	220338	Shield 80A	10	4	—
T-9982	220198	Shield 130A	10	5	—
T-11956	220762	Shield 200A · 220762-UR	1	6	A
T-11957	220763	Shield 260A · 220763-UR	1	7	A
T-11958	220707	Shield 400A (400A, Bevel) · 220707-UR	1	8	A
T-11953	220755	Inner Retaining Cap 45/80/130A SS (45/130A AL)	1	9	—
T-11273	220756	Inner Ret. Cap 80/130A MS (130A (N) SS) (45/130A AL) 2	1	10	—
T-11955	220758	Inner Retaining Cap 200/260A · 220758-UR	1	11	A
T-11959	220712	Inner Retaining Cap 400A (400A, Bevel) · 220712-UR	1	12	A
T-9977	220201	Nozzle 45A	1	13	—
T-9980	220337	Nozzle 80A	5	14	—
T-9983	220197	Nozzle 130A	5	15	—
T-9987	220343	Nozzle 200A	1	16	—
T-9990	220406	Nozzle 260A	1	17	—
T-11960	220708	Nozzle 400A (400A, Bevel)	1	18	—
T-10297	220180	Swirl Ring 30A MS (45A SS)	1	19	—
T-10295	220179	Swirl Ring 80/130A (130A, Bevel)	1	20	—
T-10579	220342	Swirl Ring 200A	1	21	—
T-10596	220405	Swirl Ring 260/400A (260/400A, Bevel)	1	22	—
T-9978	220308	Electrode 45A · 220308-UR	5	23	B

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HPR®, HPRXD® & HSD

HPR130XD® / 260XD / 400XD

Stainless Steel Wear Parts · Continued

A · Fit shield, shield cap and inner retaining cap together. B · Use the specified Thermacut cooling tube.

Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-9981	220339	Electrode 80A · 220339-UR	5	24	B
T-9984	220307	Electrode 130/200/260A · 220307-UR	5	25	B
T-11950	220709	Electrode 400–600A (Bevel) · 220709-UR	5	26	B
T-9882	220340	Cooling Tube 30–260A · 220340-UR	1	27	B
T-10323	220571	Cooling Tube 400A (260–400A, Bevel) · 220571-UR	1	28	B
TN-0069	104119	Consumables Removal Tool · 104119-UR	1	29	—
T-0994	027055	Silicone Lubricant 25ml	1	30	—

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Pack = supplier quantity

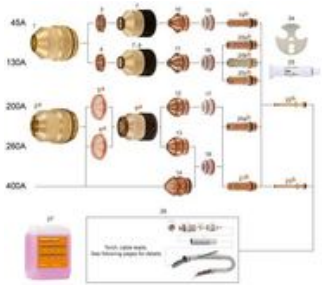
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HPR®, HPRXD® & HSD

HPR130XD® / 260XD / 400XD

Aluminium Wear Parts

A · Fit shield, shield cap and inner retaining cap together.
B · Use the specified Thermacut cooling tube.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-11271	220747	Shield Cap 45–130A	1	1	—
T-11270	220637	Shield Cap 200–400A MS (80–400A, Bevel) · 220637-UR	1	2	A
T-9975	220202	Shield 45A	10	3	—
T-9982	220198	Shield 130A	10	4	—
T-11956	220762	Shield 200A · 220762-UR	1	5	A
T-11957	220763	Shield 260A · 220763-UR	1	6	A
T-11273	220756	Inner Ret. Cap 80/130A MS (130A (N) SS) (45/130A AL) 2	1	7	—
T-11953	220755	Inner Retaining Cap 45/80/130A SS (45/130A AL)	1	8	—
T-11955	220758	Inner Retaining Cap 200/260A · 220758-UR	1	9	A
T-9977	220201	Nozzle 45A	1	10	—
T-9983	220197	Nozzle 130A	5	11	—
T-9987	220343	Nozzle 200A	1	12	—
T-9990	220406	Nozzle 260A	1	13	—
T-11960	220708	Nozzle 400A (Bevel)	1	14	—
T-10297	220180	Swirl Ring 30–60A	1	15	—
T-10295	220179	Swirl Ring 130A	1	16	—
T-10579	220342	Swirl Ring 200A	1	17	—
T-10596	220405	Swirl Ring 260/400A	1	18	—
T-9978	220308	Electrode 45A · 220308-UR	5	19	B
T-9920	220181	Electrode 130A, Air · 220181-UR	5	20.c	B
T-4917	220181	Electrode 130A, Air, SilverEX-® · 220181-AG	5	20.b	B

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HPR®, HPRXD® & HSD

HPR130XD® / 260XD / 400XD

Aluminium Wear Parts · Continued

A · Fit shield, shield cap and inner retaining cap together. B · Use the specified Thermacut cooling tube.

Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-9984	220307	Electrode 130/200/260A · 220307-UR	5	20.a	B
T-11950	220709	Electrode 400–600A (Bevel) · 220709-UR	5	21	B
T-9882	220340	Cooling Tube 30–260A · 220340-UR	1	22	B
T-10323	220571	Cooling Tube 400A (260–400A, Bevel) · 220571-UR	1	23	B
TN-0069	104119	Consumables Removal Tool · 104119-UR	1	24	—
T-0994	027055	Silicone Lubricant 25ml	1	25	—

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HPR®, HPRXD® & HSD

HPR130XD® / 260XD / 400XD

Torches & Leads

Match the lead, gas hose and torch configuration. Wire separate · Order the ohmic wire separately.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-11834	220706	Torch Q. D. (included items 1a, 1b and 2 pcs. of Cooling Tube 220340-UR)	1	1	—
N-10096	—	O-Ring · Ref. 1-028B	1	1a	—
N-10054	—	O-Ring · Ref. 1-008S	1	1b	—
T-11844	220705	Receptacle Q. D.	1	2	—
N-18108	—	O-Ring · Ref. O-KR-45x3,5B	1	2a	—
T-11769	—	Connector Tube HPR® with O-Rings	1	3	—
N-10055	—	O-Ring · Ref. 1-009S	1	3a	—
T-11854	220789	Mounting Sleeve XD	1	4	—
T-12226	220788	Mounting Sleeve XD, Short	1	5	—
KT-1423	228291	Cable Leads 2m with Gas Hose 1.8m	1	6	Wire separate
KT-1440	228410	Cable Leads 2m with Gas Hose 2.4m	1	—	Wire separate
KT-1424	228292	Cable Leads 3m with Gas Hose 1.8m	1	—	Wire separate
KT-1439	228411	Cable Leads 3m with Gas Hose 2.4m	1	—	Wire separate
KT-1425	228293	Cable Leads 4.5m with Gas Hose 1.8m	1	—	Wire separate
KT-1438	228412	Cable Leads 4.5m with Gas Hose 2.4m	1	—	Wire separate
KT-1426	228294	Cable Leads 6m with Gas Hose 1.8m	1	—	Wire separate
KT-1441	228413	Cable Leads 6m with gas hose 2.4m	1	—	Wire separate
KT-1427	228295	Cable Leads 7.5m with Gas Hose 1.8m	1	—	Wire separate

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HPR®, HPRXD® & HSD

HPR130XD® / 260XD / 400XD

Torches & Leads · Continued

Match the lead, gas hose and torch configuration. Wire separate · Order the ohmic wire separately.

Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
KT-1442	228414	Cable Leads 7.5m with Gas Hose 2.4m	1	—	Wire separate
KT-1428	228296	Cable Leads 10m with Gas Hose 1.8m	1	—	Wire separate
KT-1437	228415	Cable Leads 10m with Gas Hose 2.4m	1	—	Wire separate
KT-1429	228297	Cable Leads 15m with Gas Hose 1.8m	1	—	Wire separate
KT-1436	228416	Cable Leads 15m with Gas Hose 2.4m	1	—	Wire separate
KT-1430	228547	Cable Leads 20m with Gas Hose 1.8m	1	—	Wire separate
KT-1434	228546	Cable Leads 20m with Gas Hose 2.4m	1	—	Wire separate
T-13114	228514	Robo Leads 2m with Gas Hose 1.8m	1	—	—
T-13116	228516	Robo Leads 2m with Gas Hose 2.4m	1	—	—
T-13115	228515	Robo Leads 2.5m with Gas Hose 1.8m	1	—	—
T-13117	228517	Robo Leads 2.5m with Gas Hose 2.4m	1	—	—
T-13100	228475	Robo Leads 3m with Gas Hose 1.8m	1	—	—
T-13107	228482	Robo Leads 3m with Gas Hose 2.4m	1	—	—
T-13101	228476	Robo Leads 3.5m with Gas Hose 1.8m	1	—	—
T-13108	228483	Robo Leads 3.5m with Gas Hose 2.4m	1	—	—
T-13102	228477	Robo Leads 4.5m with Gas Hose 1.8m	1	—	—
T-13109	228484	Robo Leads 4.5m with Gas Hose 2.4m	1	—	—
T-13103	228478	Robo Leads 6m with Gas Hose 1.8m	1	—	—
T-13110	228485	Robo Leads 6m with Gas Hose 2.4m	1	—	—
T-13104	228479	Robo Leads 7.5m with Gas Hose 1.8m	1	—	—
T-13111	228486	Robo Leads 7.5m with Gas Hose 2.4m	1	—	—

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HPR®, HPRXD® & HSD

HPR130XD® / 260XD / 400XD

Torches & Leads · Continued

Match the lead, gas hose and torch configuration. Wire separate · Order the ohmic wire separately.

Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-13105	228480	Robo Leads 10m with Gas Hose 1.8m	1	—	—
T-13112	228487	Robo Leads 10m with Gas Hose 2.4m	1	—	—
T-13106	228481	Robo Leads 15m with Gas Hose 1.8m	1	—	—
T-13113	228488	Robo Leads 15m with Gas Hose 2.4m	1	—	—
KT-1477	—	Torch with Leads 4.5m · Ref. K.HPRXD®.4,5M.6GAS	1	—	—
T-11864	128879	Torch Kit – set of spare parts for 220706, contains items 3 (4 pcs.), 3a (8 pcs.), 1a (2 pcs.), 1b (1 pc.), 1c (1 pc.), 2a (1 pc.), Cooling Tube 220340-UR, Silicone Lubricant T-0994	1	1a, 1b, 1c, 3, 3a	—

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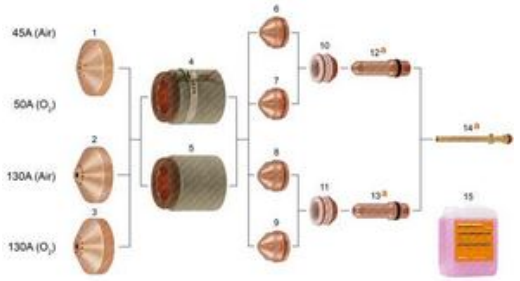
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HPR®, HPRXD® & HSD

HSD130®

Mild Steel Wear Parts

A · Fit the marked electrode with the specified Thermacut cooling tube. Match current and gas.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-11283	220532	Shield 45A, Air (50A, O) 2	1	1	—
T-11284	220536	Shield 130A, Air	1	2	—
T-11281	220491	Shield 130A, O 2	1	3	—
T-13095	220578	Ret. Cap 45/130A, Air (50/130A, O), with IHS 2	1	4	—
T-13094	220490	Ret. Cap 45/130A, Air (50/130A, O), without IHS 2	1	5	—
T-11308	220525	Nozzle 45A, Air	5	6	—
T-11311	220530	Nozzle 50A, O 2	5	7	—
T-11306	220492	Nozzle 130A, Air	5	8	—
T-11305	220489	Nozzle 130A, O 2	5	9	—
T-11282	220529	Swirl Ring 45A, Air (50A, O) 2	1	10	—
T-11280	220488	Swirl Ring 130A (200A)	1	11	—
T-11309	220528	Electrode 45A (50A) · 220528-UR	5	12	A
T-11304	220487	Electrode 130A, Air/O 2 · 220487-UR	5	13	A
T-11307	220521	Cooling Tube · 220521-UR	1	14	A

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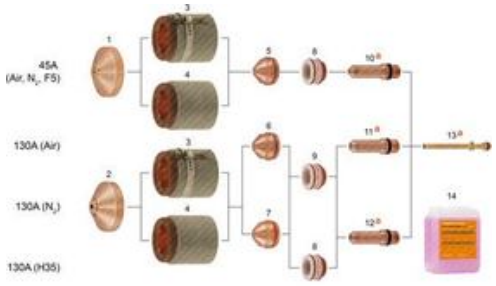
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HPR®, HPRXD® & HSD

HSD130®

Stainless Steel Wear Parts

A · Fit the marked electrode with the specified Thermacut cooling tube. Check availability for on-demand codes.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-11283	220532	Shield 45A, Air/N/F5 2	1	1	—
T-11284	220536	Shield 130A, Air/H35/N 2	1	2	—
T-13095	220578	Ret. Cap 45A, Air (130A, Air/N), with IHS 2	1	3	—
T-13094	220490	Ret. Cap 45A, Air (130A, Air/N), without IHS 2	1	4	—
T-11308	220525	Nozzle 45A, Air/N/F5 2	5	5	—
T-11306	220492	Nozzle 130A, Air	5	6	—
T-11310	220535	Nozzle 130A, H35/N 2	5	7	On demand
T-11282	220529	Swirl Ring 45A, Air/N/F5 (130A, H35) 2	1	8	—
T-11280	220488	Swirl Ring 130A (200A)	1	9	—
T-11309	220528	Electrode 45A (50A) · 220528-UR	5	10	A
T-11304	220487	Electrode 130A, Air · 220487-UR	5	11	A
T-0382	020415	Electrode 100–200A · 020415-UR	5	12	A
T-11307	220521	Cooling Tube · 220521-UR	1	13	A

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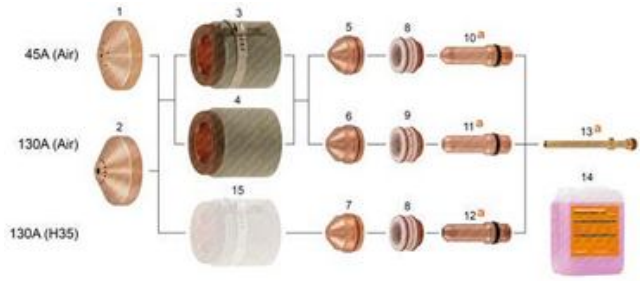
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HPR®, HPRXD® & HSD

HSD130®

Aluminium Wear Parts

A · Fit the marked electrode with the specified Thermacut cooling tube. Check availability for on-demand codes.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-11283	220532	Shield 45A, Air	1	1	—
T-11284	220536	Shield 130A, Air/H35	1	2	—
T-13095	220578	Retaining Cap 45/130A, Air, with IHS	1	3	—
T-13094	220490	Retaining Cap 45/130A, Air, without IHS	1	4	—
T-11308	220525	Nozzle 45A, Air	5	5	—
T-11306	220492	Nozzle 130A, Air	5	6	—
T-11310	220535	Nozzle 130A, H35	5	7	On demand
T-11282	220529	Swirl Ring 45A, Air (130A, H35)	1	8	—
T-11280	220488	Swirl Ring 130A (200A)	1	9	—
T-11309	220528	Electrode 45A (50A) · 220528-UR	5	10	A
T-11304	220487	Electrode 130A, Air · 220487-UR	5	11	A
T-0382	020415	Electrode 100–200A · 020415-UR	5	12	A
T-11307	220521	Cooling Tube · 220521-UR	1	13	A

Thermacut catalogue · page 81

Pack = supplier quantity

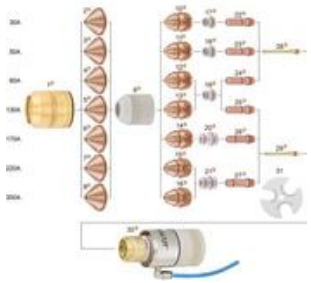
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XPR®

XPR170® / 300 / 460

Thermacut Torch System · 30–300A

A · Use the complete Thermacut torch and wear-part set. The Thermacut body fits the original adaptor. Listed parts cover 30–300A in the UK/European range.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-13469	420200	Shield Cap 30–300A · 420200-TMT	1	1	A
T-13297	420228	Shield 30A · 420228-UR	1	2	A
T-13300	420237	Shield 50A · 420237-UR	1	3	A
T-13289	420246	Shield 80A · 420246-UR	1	4	A
T-13290	420255	Shield 130A · 420255-UR	1	5	A
T-13247	420513	Shield 170A · 420513-UR	1	6	A
T-13322	420273	Shield 220A · 420273-UR	1	7	A
T-13246	420491	Shield 300A · 420491-UR	1	8	A
T-13470	420365	Ret. Cap 30–300A MS/SS/AL · 420365-TMT	1	9	A
T-13296	420225	Nozzle 30A · 420225-UR	1	10	A
T-13299	420234	Nozzle 50A · 420234-UR	1	11	A
T-13288	420243	Nozzle 80A · 420243-UR	1	12	A
T-13291	420252	Nozzle 130A · 420252-UR	1	13	A
T-13244	420261	Nozzle 170A · 420261-UR	1	14	A
T-13321	420270	Nozzle 220A · 420270-UR	1	15	A
T-13245	420279	Nozzle 300A · 420279-UR	1	16	A
T-13301	420407	Swirl Ring 30A · 420407-UR	1	17	A
T-13298	420233	Swirl Ring 50A · 420233-UR	1	18	A
T-13287	420242	Swirl Ring 80–130A · 420242-UR	1	19	A
T-13242	420260	Swirl Ring 170A · 420260-UR	1	20	A
T-13243	420406	Swirl Ring 220–300A · 420406-UR	1	21	A
T-13567	420222	Electrode 30A MS · 420222-TMT	5	22	A
T-13568	420231	Electrode 50A MS · 420231-TMT	5	23	A
T-13462	420240	Electrode 80A MS · 420240-TMT	5	24	A

Thermacut catalogue · page 83

Pack = supplier quantity

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XPR®

XPR170® / 300 / 460

Thermacut Torch System · 30–300A · Continued

A · Use the complete Thermacut torch and wear-part set. The Thermacut body fits the original adaptor. Listed parts cover 30–300A in the UK/European range.

Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-13463	420249	Electrode 130A MS · 420249-TMT	5	25	A
T-13464	420258	Electrode 170A MS · 420258-TMT	5	26	A
T-13465	420276	Electrode 220–300A MS · 420276-TMT	5	27	A
T-13330	—	Cooling Tube 30–80A	1	28	A
T-13331	420368	Cooling Tube 130–300A · 420368-UR	1	29	A
T-13471	420221	Torch Body · 420221-TMT	1	30	A
T-13548	—	Wrench XPR®	1	31	—

Thermacut catalogue · page 83

Pack = supplier quantity

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CONSUMABLE CASES

HPR130® / 260

Consumable Case & Contents

Filled case T-12444 · Empty case T-12445. A · Use the specified Thermacut cooling tube. Quantities below apply to this case list.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Qty	Fig.	Fit
T-11144	220176	Inner Retaining Cap 80/130A	1	1	—
T-11150	220433	Inner Retaining Cap 260A	1	2	—
T-9961	220173	Shield Cap 30–130A · 220173-UR	1	3	—
T-9964	220398	Shield Cap 200/260A (130/260A, Bevel) · 220398-UR	1	4	—
T-11138	220163	Receptacle Q. D. Original design	1	5	—
T-11137	220162	Torch Q. D. Orig. design (included 2pcs. Cooling Tube 220340-UR)	1	6	—
T-9882	220340	Cooling Tube 30–260A · 220340-UR	1	7	A
T-9970	220440	Shield 260A · 220440-UR	4	8	—
T-9839	220183	Shield 130A	2	9	—
T-10295	220179	Swirl Ring 80/130 (130A Bevel)	1	10	—
T-10271	220436	Swirl Ring 260A (260A Bevel)	1	11	—
T-10934	220182	Nozzle 130A	5	12	—
T-10938	220439	Nozzle 260A	5	13	—
T-9920	220181	Electrode 130A · 220181-UR	3	14	A
T-9974	220435	Electrode 260A · 220435-UR	3	15	A
T-11203	220181	Electrode 130A (=220665-PRO), Silver PRO · 220181-PRO	1	16	A
T-11197	220435	Electrode 260A (=220668-PRO), Silver PRO · 220435-PRO	1	17	A

Thermacut catalogue · page 137

Qty = case listing quantity

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CONSUMABLE CASES

HPR130® / 260

Consumable Case & Contents · Continued

Filled case T-12444 · Empty case T-12445. A · Use the specified Thermacut cooling tube. Quantities below apply to this case list.

Thermacut Code	Hypertherm® Ref.	Part & Configuration	Qty	Fig.	Fit
T-4917	220181	Electrode 130A, SilverEX-® · 220181-AG	1	18	A
T-4926	220435	Electrode 260A, SilverEX-® · 220435-AG	1	19	A
T-0994	027055	Silicone Lubricant 25ml	1	20	—
TN-0069	104119	Consumables Removal Tool · 104119-UR	1	21	—
T-12444	—	Box with Parts	1	22	—
T-12445	—	Empty Box (contents: custom foam insert and plastic outer shell)	1	OD23	—

Thermacut catalogue · page 137

Qty = case listing quantity

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CONSUMABLE CASES

HPR130XD® / 260XD

Consumable Case & Contents

Filled case T-12446 · Empty case T-12447. A · Fit shield, shield cap and inner retaining cap together. B · Use the specified Thermacut cooling tube.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Qty	Fig.	Fit
T-11273	220756	Inner Retaining Cap 80/130A	1	1	—
T-11275	220760	Inner Retaining Cap 260A · 220760-UR	1	2	A
T-11271	220747	Shield Cap 30–130A	1	3	—
T-11270	220637	Shield Cap 200–400A MS (80–400A, Bevel) · 220637-UR	1	4	A
T-11844	220705	Quick-Disconnect Receptacle	1	5	—
T-11834	220706	Quick-Disconnect Torch	1	6	—
T-9882	220340	Cooling Tube 30–260A · 220340-UR	1	7	B
T-11277	220764	Shield 260A · 220764-UR	4	8	A
T-9839	220183	Shield 130A	2	9	—
T-10295	220179	Swirl Ring 80/130A (80/130A Bevel)	1	10	—
T-10271	220436	Swirl Ring 260A (260A Bevel)	1	11	—
T-10934	220182	Nozzle 130A	5	12	—
T-10938	220439	Nozzle 260A	5	13	—
T-9920	220181	Electrode 130A · 220181-UR	3	14	B
T-9974	220435	Electrode 260A · 220435-UR	3	15	B
T-11203	220181	Electrode 130A (=220665-PRO), Silver PRO · 220181-PRO	1	16	B
T-11197	220435	Electrode 260A (=220668-PRO), Silver PRO · 220435-PRO	1	17	B

Thermacut catalogue · page 138

Qty = case listing quantity

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CONSUMABLE CASES

HPR130XD® / 260XD

Consumable Case & Contents · Continued

Filled case T-12446 · Empty case T-12447. A · Fit shield, shield cap and inner retaining cap together. B · Use the specified Thermacut cooling tube.

Thermacut Code	Hypertherm® Ref.	Part & Configuration	Qty	Fig.	Fit
T-4917	220181	Electrode 130A, SilverEX-® · 220181-AG	1	18	B
T-4926	220435	Electrode 260A, SilverEX-® · 220435-AG	1	19	B
T-0994	027055	Silicone Lubricant 25ml	1	20	—
TN-0069	104119	Consumables Removal Tool · 104119-UR	1	21	—
T-12446	—	Box with Parts	1	22	—
T-12447	—	Empty Box (contents: custom foam insert and plastic outer shell)	1	23	—

Thermacut catalogue · page 138

Qty = case listing quantity

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CONSUMABLE CASES

XPR170® / 300 / 460

Consumable Case & Contents

Filled case T-13570 · Empty case T-13569. A · Use the complete Thermacut torch and wear-part set. UK/European range.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Qty	Fig.	Fit
T-13469	420200	Shield Cap 30–300A · 420200-TMT	1	1	A
T-13470	420365	Ret. Cap 30–300A MS/SS/AL · 420365-TMT	1	2	A
T-13471	420221	Torch Body · 420221-TMT	1	3	A
T-13289	420246	Shield 80A · 420246-UR	1	4	A
T-13290	420255	Shield 130A · 420255-UR	1	5	A
T-13247	420513	Shield 170A · 420513-UR	1	6	A
T-13322	420273	Shield 220A · 420273-UR	1	7	A
T-13246	420491	Shield 300A · 420491-UR	1	8	A
T-13288	420243	Nozzle 80A · 420243-UR	1	9	A
T-13291	420252	Nozzle 130A · 420252-UR	1	10	A
T-13244	420261	Nozzle 170A · 420261-UR	1	11	A
T-13321	420270	Nozzle 220A · 420270-UR	1	12	A
T-13245	420279	Nozzle 300A · 420279-UR	1	13	A
T-13462	420240	Electrode 80A MS · 420240-TMT	5	14	A
T-13463	420249	Electrode 130A MS · 420249-TMT	5	15	A
T-13464	420258	Electrode 170A MS · 420258-TMT	5	16	A
T-13465	420276	Electrode 220–300A MS · 420276-TMT	5	17	A
T-13287	420242	Swirl Ring 80–130A · 420242-UR	1	18	A
T-13242	420260	Swirl Ring 170A · 420260-UR	1	19	A

Thermacut catalogue · page 139

Qty = case listing quantity

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CONSUMABLE CASES

XPR170® / 300 / 460

Consumable Case & Contents · Continued

Filled case T-13570 · Empty case T-13569. A · Use the complete Thermacut torch and wear-part set. UK/European range.

Thermacut Code	Hypertherm® Ref.	Part & Configuration	Qty	Fig.	Fit
T-13243	420406	Swirl Ring 220–300A · 420406-UR	1	20	A
T-13330	—	Cooling Tube 30–80A	1	21	A
T-13331	420368	Cooling Tube 130–300A · 420368-UR	1	22	A
T-13548	—	Wrench XPR®	1	23	A
T-13570	—	Box with Parts	1	24	—
T-13569	—	Empty Box (contents: custom foam insert and plastic outer shell)	1	25	—

Thermacut catalogue · page 139

Qty = case listing quantity

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CONSUMABLE CASES

Powermax® 65 / 85 / 105

Duramax® Consumable Case & Contents

Filled case T-12187 · Empty case T-12188. A · Fit shield and nozzle together. B · Fit shield, cap and nozzle together. C · Fit the electrode with its Thermacut swirl-ring spring holder.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Qty	Fig.	Fit
T-11406	220818	Shield 45/65/85A, Hand · 220818-UR	1	1	A
T-11404	220817	Shield 45/65/85A, Machine · 220817-UR	1	2	A
T-11407	220955	Deflector 45/65/85/105A	1	3	—
T-12022	220798	Shield 65/85/105A, Gouging · 220798-UR	1	4	A, B
T-11841	220992	Shield 105A, Hand · 220992-UR	1	5	B
T-11842	220993	Shield 105A, Machine · 220993-UR	1	6	B
T-12013	220931	Deflector 45A, FC	1	7	—
T-12014	220948	Shield 45A, Ohmic, FC	1	8	—
T-11423	220854	Retaining Cap 45/65/85A · 220854-UR	1	9. b	—
T-11931	220953	Retaining Cap 45/65/85A, Ohmic · 220953-UR	1	10. b	—
T-11422	—	Retaining Cap 105A	1	11	B
T-11932	—	Retaining Cap 105A, Ohmic	1	12	B
T-11378	220941	Nozzle 45A · 220941-UR	5	13	A
T-11377	220819	Nozzle 65A · 220819-UR	5	14	A
T-11405	220816	Nozzle 85A · 220816-UR	5	15	A
T-12023	220991	Nozzle 105A, Gouging · 220991-UR	5	16	B
T-11840	220990	Nozzle 105A · 220990-UR	5	17	B
T-11845	220930	Nozzle 45A, FC	5	18	—
T-11861	220857	Swirl Ring 10–85A · 220857-UR	1	19	C
T-11930	220994	Swirl Ring 105A · 220994-UR	1	20	C
T-12015	220947	Swirl Ring 45A, FC · 220947-UR	1	21	C
T-11883	220842	Electrode 45–105A (pkg. 5 pcs.) · 220842x5	1 × 5	22	C
T-12187	—	Box with Parts POWERMAX® 65/85/105	1	24	—
T-12188	—	Empty Box POWERMAX® 65/85/105 (contents: custom foam insert and plastic outer shell)	1	25	—

Thermacut catalogue · page 141

Qty = case listing quantity

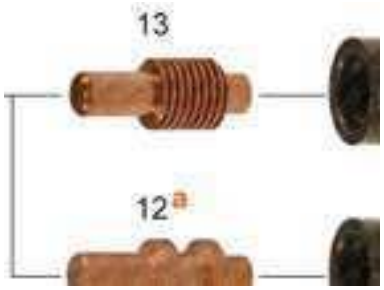
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EARLIER TORCH REFERENCES

MAX40cs® / MAX42® / MAX43®

PAC120 / PAC125T Parts

Earlier reference. Ask your supplier about availability. A · Use the matched electrode and swirl ring from the same design.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-9824	120601	Shield, Hand · 120601-UR	1	1	—
T-9825	120602	Shield, Machine · 120602-UR	1	2	—
T-9580	020930	Retaining Cap	1	3	—
T-12045	120600	Retaining Cap	1	4	—
T-0089	020546	Nozzle, Extended	10	5	—
T-0093	120023	Nozzle, Pipe Saddle	5	6	—
T-0027	020350	Nozzle, 40A	10	7	—
T-0028	020395	Nozzle	10	—	—
T-0094	020539	Nozzle, Gouging	10	8	On demand
T-3420	120438	Nozzle	10	9	—
T-4451	120574	Electrode, Extended, Long Life · 120574-UR	5	10	A
T-2298	120574	Electrode, Extended	5	11	—
T-4450	120573	Electrode, Long Life · 120573-UR	5	12	A
T-3419	120573	Electrode	5	13	—
T-4452	020361	Swirl Ring · 020361-UR	2	OD14	A
T-0029	020361	Swirl Ring	2	15	—
T-0038	044016	O-Ring	10	16	On demand
KT-1405	128925	RT60M™ Cable Leads 15.2m with CC	1	—	—
KT-1406	083218	RT60M™ Machine Torch with Leads 15.2m (50‘) with CC · 083218-UR	1	—	—

Thermacut catalogue · page 39

Pack = supplier quantity

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EARLIER TORCH REFERENCES

MAX40®

PAC140 / PAC140M Parts

Earlier reference. Ask your supplier about availability. Thermacut torch · These marked insulators fit the Thermacut torch design only.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-0043	020104	Retaining Cap, Standard	1	1	—
T-0044	020200	Retaining Cap, Tapered	1	2	—
T-0050	020466	Nozzle, Extended	10	3	—
T-0045	020115	Nozzle 40A	10	4	—
T-0046	020102	Nozzle 40A (HT®40)	10	—	—
T-0048	020197	Nozzle 40A, Tapered	10	5	—
T-0047	020131	Nozzle, Pipe Saddle (HT®40)	10	—	—
T-0051	020101	Swirl Ring	2	6	—
T-0054	020467	Electrode, Extended	5	7	—
T-0052	020103	Electrode, Air	10	8	—
T-0055	020122	PAC®140 Hand Torch + Handle	1	9.,13	—
T-0056	020114	PAC®140/M Machine Torch	1	10	—
T-0095	020114-1	Front Insulator	1	11	—
T-0038	044016	O-Ring	10	OD12	—
T-1040	—	Handle · Ref. 9-5636-1	1	13	Thermacut torch
KT-1229	—	PAC®140/H Hand Torch with Lead 5m · Ref. K.PAC140H.5M	1	—	—
KT-1210	057112	PAC®140/H Hand Torch with Lead 7.6m	1	—	—
KT-1261	057113	PAC®140/H Hand Torch with Lead 15.2m	1	—	—
KT-1084	028290	PAC®140/M Cable Leads, Mach. 15.2m	1	—	—

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Pack = supplier quantity

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EARLIER TORCH REFERENCES

HT40®

PAC140 / PAC140M Parts

Earlier reference. Ask your supplier about availability. Thermacut torch · These marked insulators fit the Thermacut torch design only.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-0043	020104	Retaining Cap, Standard	1	1	—
T-0046	020102	Nozzle 40A	10	2	—
T-0047	020131	Nozzle, Pipe Saddle	10	3	—
T-0051	020101	Swirl Ring	2	4	—
T-0052	020103	Electrode, Air	10	5	—
T-0055	020122	PAC®140 Hand Torch + Handle	1	6.,10	—
T-0056	020114	PAC®140/M Machine Torch	1	7	—
T-0095	020114-1	Front Insulator	1	8	—
T-0038	044016	O-Ring	10	9	On demand
T-1040	—	Handle · Ref. 9-5636-1	1	10	Thermacut torch
KT-1229	—	PAC®140/H Hand Torch with Lead 5m · Ref. K.PAC140H.5M	1	—	—
KT-1210	057112	PAC®140/H Hand Torch with Lead 7.6m	1	—	—
KT-1261	057113	PAC®140/H Hand Torch with Lead 15.2m	1	—	—
KT-1084	028290	PAC®140/M Cable Leads, Mach. 15.2m	1	—	—

Thermacut catalogue · page 41

Pack = supplier quantity

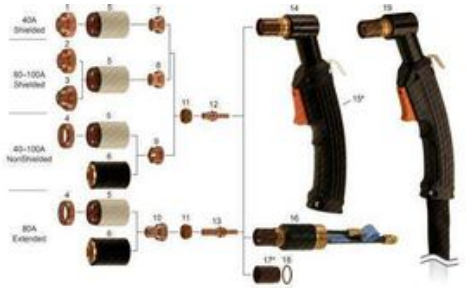
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EARLIER TORCH REFERENCES

MAX70® / MAX80® / MAX100®

PAC130 / PAC130M Parts

Earlier reference. Ask your supplier about availability. Thermacut torch · These marked insulators fit the Thermacut torch design only.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-1041	020492	Shield Mach. 40A – MAX®100, 60A – MAX®100D	1	1	—
T-0071	020334	Shield 100A, Machine	1	2	—
T-0072	020335	Shield 100A, Hand	1	3	—
T-0070	020333	Deflector	1	4	—
T-4609	020336	Retaining Cap	1	5	—
T-0058	020184	Retaining Cap	1	6	—
T-0099	020396	Nozzle 40A, Shielded	5	7	—
T-0062	020397	Nozzle 80A, Shielded	5	8	—
T-0063	020337	Nozzle 100A, Shielded	5	—	—
T-0059	020203	Nozzle 40A, NonShielded	5	9	—
T-0060	020345	Nozzle 80A, NonShielded	5	—	—
T-0061	020195	Nozzle 100A, NonShielded	5	—	—
T-0100	020563	Nozzle 80A, Extended	5	10	—
T-0064	020339	Nozzle 100A, Gouging	5	ODNS	—
T-0065	020194	Swirl Ring	2	11	—
T-8128	120433	Electrode 80A, 100A	5	12	—
T-0066	020191	Electrode 80A, 100A	5	—	—
T-0067	020193	Electrode 40A, 80A, 100A	5	—	—
T-0098	020564	Electrode, Extended	5	13	—
T-0068	020189	PAC®130, Hand Torch + Handle	1	14.,15	—
T-1040	—	Handle · Ref. 9-5636-1	1	15	Thermacut torch

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Pack = supplier quantity

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EARLIER TORCH REFERENCES

MAX70® / MAX80® / MAX100®

PAC130 / PAC130M Parts · Continued

Earlier reference. Ask your supplier about availability. Thermacut torch · These marked insulators fit the Thermacut torch design only.

Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-0069	020201	PAC®130/M, Machine Torch Main Body	1	16	—
T-0097	020189-1	Insulator (only for TMT torch)	1	17	Thermacut torch
T-0074	026018	O-Ring	10	OD18	—
KT-1079	059076	PAC®130/H Hand Torch with Lead 7.6m	1	19	—
KT-1298	029198	PAC®130/H Cable Leads, Hand 7.6m	1	—	—
KT-1451	059008	PAC®130/M Machine Torch with Leads 7.6m	1	—	—

Thermacut catalogue · page 43

Pack = supplier quantity

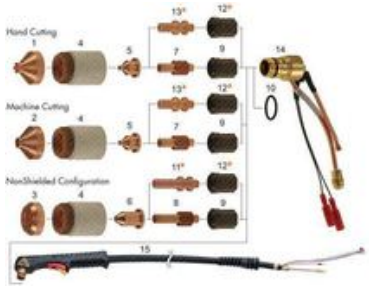
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EARLIER TORCH REFERENCES

Powermax® 600

PAC123T / PAC123M Parts

Earlier reference. Ask your supplier about availability. A · Use the matched electrode and swirl ring from the same design.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-9827	120828	Shield 40A, Hand · 120828-UR	1	1	—
T-10727	120827	Shield 40A, Machine · 120827-UR	1	2	—
T-1564	120303	Deflector	1	3	—
T-12045	120600	Retaining Cap	1	4	—
T-2847	120826	Nozzle 40A	5	5	—
T-3418	120606	Nozzle 35A, Extended	10	6	—
T-3419	120573	Electrode	5	7	—
T-2298	120574	Electrode, Extended	5	8	—
T-2230	120576	Swirl Ring	2	9	—
T-0038	044016	O-Ring	10	OD10	—
T-4451	120574	Electrode, Extended, Long Life · 120574-UR	5	11	A
T-4453	120576	Swirl Ring, Long Life · 120576-UR	2	12	A
T-4450	120573	Electrode, Long Life · 120573-UR	5	13	A
T-10269	120570	Torch Main Body with Safety Switch	1	14	—
KT-1334	129476	PAC®123T Cable Leads, Hand 7.6m	1	ODNS	—
KT-1333	086002	PAC®123T Hand Torch with Lead 7.6m	1	15	—
KT-1448	086024	PAC®123T H. Torch with Lead 7.6m, Centr. Conn.	1	—	—

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Pack = supplier quantity

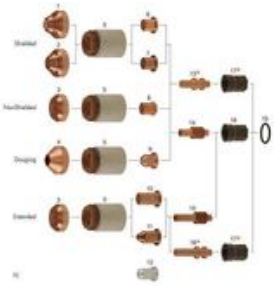
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EARLIER TORCH REFERENCES

Powermax® 800

PAC121T / PAC121M Parts

Earlier reference. Ask your supplier about availability. A · Use the matched electrode and swirl ring from the same design.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-9824	120601	Shield, Hand · 120601-UR	1	1	—
T-9825	120602	Shield, Machine · 120602-UR	1	2	—
T-1564	120303	Deflector	1	3	—
T-3412	120608	Shield, Gouging	1	4	—
T-12045	120600	Retaining Cap	1	5	—
T-1567	120282	Nozzle 50A, Shielded	5	6	—
T-3420	120438	Nozzle 40A, Shielded	10	7	—
T-0028	020395	Nozzle, NonShielded	10	8	—
T-1568	120281	Nozzle, Gouging	1	9	—
T-1569	120304	Nozzle, Extended	5	10	—
T-1570	120305	Nozzle, Pipe Saddle, Extended	5	11	—
T-9999	220330	Nozzle (PAC®123, FC)	5	12	—
T-4450	120573	Electrode, Long Life · 120573-UR	5	13	A
T-3419	120573	Electrode	5	14	—
T-2298	120574	Electrode, Extended	5	15	—
T-4451	120574	Electrode, Extended, Long Life · 120574-UR	5	16	A
T-4452	020361	Swirl Ring, Long Life · 020361-UR	2	OD17	A
T-0029	020361	Swirl Ring	2	18	—
T-0038	044016	O-Ring	10	19	On demand

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Pack = supplier quantity

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EARLIER TORCH REFERENCES

Powermax® 800

PAC121T / PAC121M Parts · Continued

Earlier reference. Ask your supplier about availability. A · Use the matched electrode and swirl ring from the same design.

Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
KT-1399	128922	RT60™ Hand Cable Leads 7.6m with CC	1	—	Robot torch
KT-1398	083215	RT60™ Hand Torch with Lead 7.6m with CC · 083215-UR	1	—	Robot torch
KT-1524	083216	RT60™ Hand Torch with Lead 15.2m with CC · 083216-UR	1	—	Robot torch
KT-1405	128925	RT60M™ Machine Cable Leads 15.2m with CC	1	—	Robot torch
KT-1525	083217	RT60M™ Machine Torch with Leads 7.6m with CC · 083217-UR	1	—	Robot torch
KT-1406	083218	RT60M™ Machine Torch with Leads 15.2m with CC · 083218-UR	1	—	Robot torch

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Pack = supplier quantity

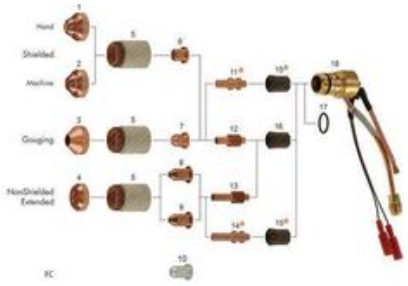
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EARLIER TORCH REFERENCES

Powermax® 900

PAC125T / PAC125M Parts

Earlier reference. Ask your supplier about availability. A · Use the matched electrode and swirl ring from the same design.



Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
T-9824	120601	Shield, Hand · 120601-UR	1	1	—
T-9825	120602	Shield, Machine · 120602-UR	1	2	—
T-3412	120608	Shield, Gouging	1	3	—
T-1564	120303	Deflector	1	4	—
T-12045	120600	Retaining Cap	1	5	—
T-3414	120577	Nozzle 55A, Shielded	5	6	—
T-3415	120607	Nozzle, Gouging	10	7	—
T-3417	120578	Nozzle 55A, Extended	10	8	—
T-3418	120606	Nozzle 35A, Extended	10	9	—
T-9999	220330	Nozzle (PAC®123, FC)	5	10	—
T-4450	120573	Electrode, Long Life · 120573-UR	5	11	A
T-3419	120573	Electrode	5	12	—
T-2298	120574	Electrode, Extended	5	13	—
T-4451	120574	Electrode, Extended, Long Life · 120574-UR	5	14	A
T-4453	120576	Swirl Ring, Long Life · 120576-UR	2	15	A
T-2230	120576	Swirl Ring	2	16	—
T-0038	044016	O-Ring	10	17	On demand
T-10269	120570	Torch Main Body with Safety Switch	1	18	—
KT-1297	129352	PAC®125T Cable Leads 7.6m with CC	1	—	—
KT-1374	083066	PAC®125T Hand Torch with Lead 7.6m with CC	1	—	—
KT-1501	083067	PAC®125T Hand Torch with Lead 15.2m with CC	1	—	—

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EARLIER TORCH REFERENCES

Powermax® 900

PAC125T / PAC125M Parts · Continued

Earlier reference. Ask your supplier about availability. A · Use the matched electrode and swirl ring from the same design.

Thermacut Code	Hypertherm® Ref.	Part & Configuration	Pack	Fig.	Fit
KT-1399	128922	RT60™ Hand Cable Leads 7.6m with CC	1	—	—
KT-1398	083215	RT60™ Hand Torch with Lead 7.6m with CC · 083215-UR	1	—	Robot torch
KT-1524	083216	RT60™ Hand Torch with Lead 15.2m with CC · 083216-UR	1	—	Robot torch
KT-1405	128925	RT60M™ Machine Cable Leads 15.2m with CC	1	—	Robot torch
KT-1525	083217	RT60M™ Machine Torch with Leads 7.6m with CC · 083217-UR	1	—	Robot torch
KT-1406	083218	RT60M™ Machine Torch with Leads 15.2m with CC · 083218-UR	1	—	Robot torch

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Pack = supplier quantity

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