

Hypertherm Max200 Consumables



MAX200



128380 – Standard body – 2" sleeve



128365 – Stainless steel body

Machine torch parts

	Shield	Retaining cap	Nozzle	Swirl ring	Electrode
Water-muffler* cutting					
Air cutting					
Oxygen cutting					
Bevel cutting					
Gouging					

Cutting Application

Plasma Gas: Oxygen (Water muffler*)					
Consumable Description	200 AMP Bevel	200 AMPS	100 AMPS	40 AMPS	Quantity Per Package
Electrode-Standard	120258	220021	120547	-----	5
Electrode-SilverPlus	-----	220083	-----	-----	5
Swirl ring	120833	020604	020617	-----	1
Nozzle	120259	020605	020616	-----	5
Retaining cap	020423	020423	020423	-----	1
Retaining cap, ohmic	120837	120837	120837	-----	1
Shield	120260	020424	020448	-----	1
Shield	-----	020566	020618	-----	1

* Water muffler cannot be used with 2" 120356 stainless steel torch or with ohmic height sensing.

Plasma Gas: Air (Water muffler*)					
Consumable Description	200 AMP Bevel	200 AMPS	100 AMPS	40 AMPS	Quantity Per Package
Electrode	-----	220021	120547	120667	5
Swirl ring	-----	020607	020607	020613	1
Nozzle	-----	020608	020611	020689	5
Retaining cap	-----	020423	020423	020423	1
Retaining cap, ohmic	-----	120837	120837	120837	1
Shield	-----	020424	020448	020688	1
Shield	-----	020566	020618	-----	1

* Water muffler cannot be used with 2" 120356 stainless steel torch or with ohmic height sensing.

Plasma Gas: Argon/Hydrogen					
Consumable Description	200 AMP Bevel	200 AMPS	100 AMPS	40 AMPS	Quantity Per Package
Electrode	-----	020415	020415	-----	5
Swirl ring	-----	020607	020607	-----	1
Nozzle	-----	020608	020611	-----	5
Retaining cap	-----	020423	020423	-----	1
Retaining cap, ohmic	-----	120837	120837	-----	1
Shield	-----	020602	020448	-----	1

Plasma Gas: Nitrogen (Water muffler*)

Consumable Description	200 AMP Bevel	200 AMPS	100 AMPS	40 AMPS	Quantity Per Package
Electrode	-----	020415	-----	-----	5
Swirl ring	-----	020607	-----	-----	1
Nozzle	-----	020608	-----	-----	5
Retaining cap	-----	020423	-----	-----	1
Retaining cap, ohmic	-----	120837	-----	-----	1
Shield	-----	020424	-----	-----	1
Shield	-----	020566	-----	-----	1

* Water muffler cannot be used with 2" 120356 stainless steel torch or with ohmic height sensing.

Gouging Application

Plasma Gas: Air

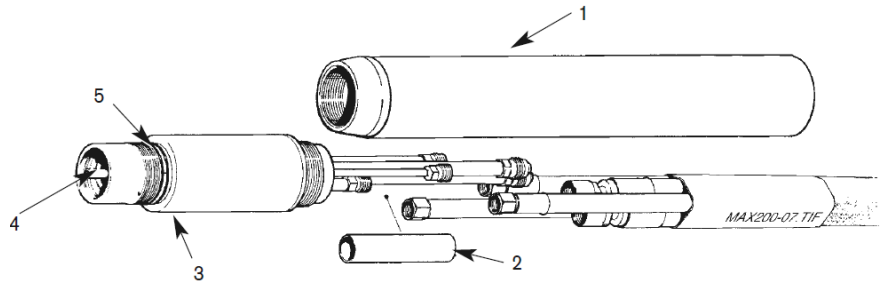
Consumable Description	200 AMP Bevel	200 AMPS	100 AMPS	40 AMPS	Quantity Per Package
Electrode	-----	220021	-----	-----	5
Swirl ring	-----	020607	-----	-----	1
Nozzle	-----	020615	-----	-----	5
Retaining cap	-----	020423	-----	-----	1
Shield	-----	020485	-----	-----	1

Plasma Gas: Argon/Hydrogen

Consumable Description	200 AMP Bevel	200 AMPS	100 AMPS	40 AMPS	Quantity Per Package
Electrode	-----	020415	-----	-----	5
Swirl ring	-----	020607	-----	-----	1
Nozzle	-----	020615	-----	-----	5
Retaining cap	-----	020423	-----	-----	1
Shield	-----	020485	-----	-----	1

MAX200 Machine Torch Assembly

128380 – Standard body – 2" sleeve
 128364 – Optional body – 1 3/4" sleeve

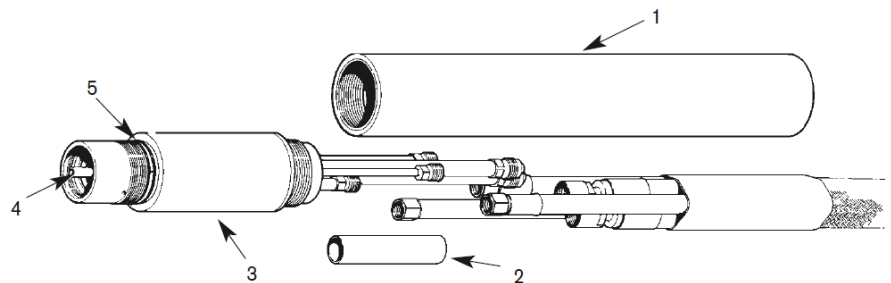


**128380 – Standard body
 (Standard body – 2" sleeve)**

ITEM NUMBER	STANDARD BODY (2") PART NO.	DESCRIPTION	OPTIONAL BODY (1 3/4") PART NO.
	128380 [^]	MAX200 machine torch assembly	128364
	028383*	Leads, torch, 25' / 7.6 m	028383
	028384*	Leads, torch, 50' / 15.2 m	028384
1	120894	Torch mounting sleeve	020431
2	020536	Lead insulator, 9/16 x 2.5"	020536
3	120584	MAX200/HT2000 machine torch main body	120584
4	020963	Water tube, electrode cooling, standard	020963
4	120257	Water tube, electrode cooling, extended	120257
5	044027	O-ring: Buna 70 Duro 1.301 x .070	044027 [^]

[^] Assembly includes consumables
 * Other lead lengths available.
 Consult your Operator Manual.

128365 – Stainless steel body



128365 – Stainless steel body

ITEM	PART NUMBER	DESCRIPTION
	128365 [^]	MAX200 machine torch assembly
	120356	MAX200/HT2000 machine torch main body
	028384*	Leads, torch, 50' / 15.2 m
1	020041	Torch mounting sleeve
2	020536	Lead insulator, 9/16 x 2.5"
3	028383*	Leads, torch, 25' / 7.6 m
4	020963	Water tube, electrode cooling, standard
4	120257	Water tube, electrode cooling, extended
5	044027	O-ring: Buna 70 Duro 1.301 x .070

[^] Assembly includes consumables
 * Other lead lengths available.
 Consult your Operator Manual.