

Powermax33 XP

Recommended cut capacity of 13 mm (1/2")

Severance capacity of 20 mm (3/4")

Professional grade



The Powermax33[®] XP is a portable powerhouse that delivers the most power and the thickest cutting capacity in its class, along with an unmatched 6-year power supply warranty.

More power. More value.

Key benefits

Get up and running quickly

Portable and easy-to-use, get cutting quickly with improved cut quality

Longer consumable life

Up to 10x longer consumable life compared to competitors saves money in the long run

Built to last

Robust design ensures system durability in harsh environments, backed by an industry-leading warranty

Cut and gouge capacities

Capacity	Thickness	Cut speed
Cutting		
Recommended	13 mm (1/2")	400 mm/min (16 ipm)
	16 mm (5/8")	250 mm/min (10 ipm)
Severance	20 mm (3/4")	125 mm/min (5 ipm)

Torch output*	4.1 kW
	33 A x 125 V ÷ 1000 W = 4.1 kW

*Higher output voltage at the torch, plus efficiently designed consumables, result in a faster, cleaner cut.

Torch consumable parts

Consumable type	Torch type	Amperage	Shield/Deflector	Retaining cap	Nozzle	Electrode	Swirl ring
Standard	Hand	33	420116	420114	420118	420120	420211
FineCut	Hand	33	420115	420114	420117	420120	420211
HyAccess™	Hand	33		420148	420144 (cutting) 420147 (gouging)	420137	220670

Electrodes and nozzles are sold in packs of five, as well as combination packs of 2 electrodes and 2 nozzles.

Description	Part number
Standard combo pack	428243
FineCut combo pack	428244

Consumable kits



Essential consumable kit

Essential kits provide a convenient assortment of standard consumables for your Powermax® system. The storage case protects and organizes your consumables and provides part number information for ease of reordering your consumables. Made in USA.

851479 Powermax30 XP/Powermax33 XP kit



HyAccess consumable kit

Uniquely designed for accessibility, the patented HyAccess™ extended consumables provide the extra reach needed when cutting or gouging in hard to reach or confined spaces.

428337 HyAccess consumable kit



Recommended Hypertherm genuine accessories

Part number	Description
Face Shield: Clear face shield with flip-up shade for cutting and grinding. Safety shield included. ANSI Z87.1, CSA Z94.3, CE.	
127239	Face shield shade 6
127103	Face shield shade 8
Circle cutting guides: Quick and easy set up for accurate circles up to 70 cm (28") diameter. For optional use as a stand-off guide for straight and bevel cuts. Made in USA.	
127102	Basic kit – 38 cm (15") arm, wheels and pivot pin
027668	Deluxe kit – 28 cm (11") arm, wheels, pivot pin, anchor base and plastic case
Flip-up eyeshades: Shade 5 (for <40 A) flip-up shade, anti-scratch lens and adjustable frame. ANSI Z87.1, CSA Z94.3, CE.	
017033	Flip-up eyeshades
System dust covers: Made from a flame-retardant vinyl, a dust cover will protect your Powermax system for years. Made in USA.	
127144	Cover, Powermax30 XP and Powermax33 XP

Accessories



Face shield

Flip-up eyeshades

System dust covers

Circle cutting guides

Learn more at www.hypertherm.com/powermax33XP

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