



Powermax30[®] XP vs. Powermax30[®]



Powermax30 XP	Powermax30	Notes
3/8" recommended capacity	1/4" recommended capacity	1/8" increase
5/8" severance capacity	1/2" severance capacity	1/8" increase
3.8 kW output power	2.5 kW output power	50% increase in output power at the torch for thicker cutting and faster speeds.
Duramax™ LT torch	T30 V torch	Duramax LT is much more robust and ergonomic.
FineCut [®] consumables and standard shielded consumables	Unshielded consumables	Choose between shielded consumables for high power or FineCut consumables for detailed cutting of thin metal and for operating 120 V input power.
8 hour electrode life in lab testing	2 hour electrode life in lab testing	Longer consumable life for lower operating costs.
Base model includes carry case, gloves and shade 5 glasses	Base model includes carry bag and gloves	The custom designed carry case makes transporting easier and provides better system and accessory protection.
1/4" diameter work cable	1/8" diameter work cable	Twice the thickness for greater chop resistance and ease of coiling the cable.
1/4" NPT air fitting	1/8" NPT air fitting	Accommodates more common air fittings.
35% duty on 240 V	50% duty cycle on 240 V	Reduced duty cycle on Powermax30 XP which enabled thicker cutting capacity and speed.