

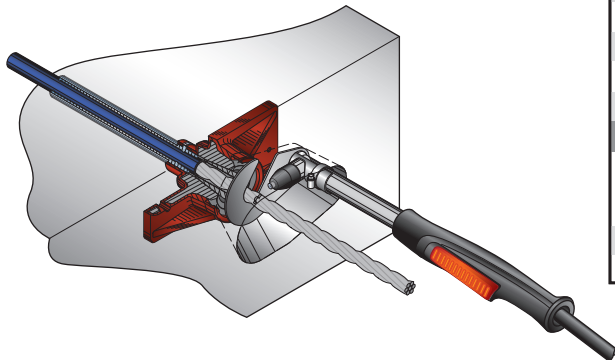


# GTI® PLASMA Cutting System



## PARTS AND ACCESSORIES

GTI® 100 SL PLASMA CUTTER SERIES	
CONSUMABLES	PART NUMBER
GTI SHIELD ASSEMBLY	230101
GTI SHIELD CUP	230121
GTI GAS DISTRIBUTOR	230122
GTI ELECTRODE	230123
GTI TIP	230124
GTI TORCH HEAD	230126
GTI HANDLE W/ SPLIT TRIGGER	230127
GTI LEAD ASSEMBLY 50FT	230128



POWER SUPPLY	GTI® 100SL PLASMA CUTTER — Cutting System Specification
Input Power:	208/230/240 VAC 50/60 Hz, Single phase 30-45 Amps
Panel Controls:	On/Off Switch
End Panel Indicators:	Power: Illuminates when on Overheating Indicator: Illuminates when unit overheats Torch Protection: Illuminates when consumables are not installed correctly Gas – Check: Illuminates when not enough air supply Air Pressure Gauge: Indicates available air pressure
Side Panel Gauge:	Amps Volts
System Dimensions:	Height: 51" (1300mm) Width: 19" (485mm) Length: 14" (360mm)
System Weight:	140 Lbs. (57 Kg)
Cutting Capacity:	1/2" (13mm) 3/4" (19mm) Severance
Torch and Work Cable Length:	50 ft. (15.2m)
Model:	SL100
Cutting Flow:	3.3CFM (95 LPM)
Pilot:	CD Start/Pulsed DC
Torch Lead Length:	50 feet (15.2m)
Torch Consumables:	Gas Distributor, Electrode, Tip & Shield Cup
Compressor	
Model:	4620A /4620AC - 22060 2.0 Horse Power, 4.6 Gallon Twin Tank Oil Free
Air Pressure:	5.3CFM at 90 psi (153 LPM )
Power:	230 VAC (+/-15%)

**Important Note!** The GTI® Plasma Cutter was developed and designed for use with GTI® Anchorages and GTI® Pocket Formers. The GTI® Plasma Cutter may not be used with other type anchorages and the equipment should never be modified.