COMPRESSORS AND GENERATORS

DC ARC WELDING RECTIFIER:	DEMIR IZ TDC-475

TECHNICAL SPECIFICATION	
* Supply Voltage U1	2~ 380 V
* Setting Range Imin-Imax	50 A - 475
* Open Circuit Voltage U2	75 V (DC)
* Maximum Input Power Primax	42 kVA
* Electrode Diameter:	2,5 - 3,25 - 4 - 5 - 6 – 7
* Welding Current:	475A
* Diemensions (w/l/h) (mm):	580x900x570
* Weight	210kg
Unit:	2



Note:	Made in Turkey

DIESEL GENERATOR 3.152	GENPOWER GENERATOR

TECHNICAL SPECIFICATION	
* Stand-by kVA(kW) :	30(24)
* Prime kVA(kW)	27(21,6)
* Stand-by Power kW(hp):	25(33,5)
* Prime Power kW(hp):	22,7(30,4)
* Weight:	1030 kg
* Volts	231/400
* Fuel Consumption 1/2 Load:	3.3 It/hr
* Fuel Consumption Full Load:	6 It/hr
* Engine :	1500 rpm - 50 Hz
* Dimensions L x W x H:	2300x900x1700
Unit:	1



Note:	Made in Turkey

DIESEL ENGINE WELDING EQUIP.	MILLER BIG 500

TECHNICAL SPECIFICATION	
* Weld Output Range	55 – 500 A
* Weld Output	400 A at 36 V (14.4kW), 100% Duty Cycle
Rated at 40˚C (104˚F)	5500 watts/4000 watts,
* Generator Output Rated at 40˚C (104˚F):	1phase, 34/17A 120/240 VAC 50/60 Hz
* Dimension LxHxW	1654x1092x724
* Weight	751kg
Unit:	2



Note:	Made in Germany

DIESEL GENERATOR:	OLIMPIAN 100 kW

TECHNICAL SPECIFICATION	
* Output:	100 kW
* Voltage:	220/127 V
* Phase:	3
* Weight:	1506 kg
* Radiant Heat: kW (Btu/min)	-50 Hz:
* Engine Speed: RPM	1500
* Dimensions L x W x H:	2500 x 1120 x 1531 mm
Unit:	2



Note:	Made in Turkey

DIESEL GENERATOR:	KOHLER SDMO

TECHNICAL SPECIFICATION	
* Main power:	1000 kVA / 800 Kw
* Standby power:	1100 kVA / 880 kW
* Maximum current:	1588 A
* Phases:	3
* Output voltage:	230/400 V / 50 Hz
* Weight:	5300 kg
* Dimensions L x W x H::	5031 x 1690 x 2662
Unit:	1



Note:	Made in Germany

BORUSAN DIESEL GENERATOR	CATERPILLAR

TECHNICAL SPECIFICATION	
* Rated power:	50KVA
* Rated Voltage:	400/230V
* Rated current:	72A
* Phases:	3
* Frequency:	50HZ
* Weight:	6T
* Dimensions L x W x H::	4250 x 1500 x 2500
Unit:	1



Note:	Made in Turkey

AIR COMPRESSOR	ATLAS COPCO XAHS 237

TECHNICAL SPECIFICATION	
* Normal effective working Pressure	12 bar
* Sound power level	99 dB
* Ambient temperature:	50º
* Weight:	3000kg
* Actual free air delivery guaranteed :	14.2 m3/min
* Dimensions L x W x H:	5070 x1988 x 2094 mm
Unit:	1



Note:	Made in Sweden

AIR COMPRESSOR:	ATLAS COPCO XAHS 186

TECHNICAL SPECIFICATION	
* Normal effective working Pressure	12 bar
* Sound power level	99 dB
* Ambient temperature:	50º
* Weight:	1732 kg
* Actual free air delivery guaranteed :	10.4 m3/min
* Dimensions L x W x H:	4565 x1701 x 1661mm
Unit:	1



Note:	Made in Sweden

AIR COMPRESSOR:	KAESER M43

TECHNICAL SPECIFICATION	
* Normal effective working pressure	7 bar
* Sound power level	69 dB
* Rated Motor Power kW:	30.1
* Weight:	730 kg
* Actual free air delivery guaranteed :	4.2 m3/min
* Dimensions L x W x H:	4565 x1701 x 1661mm
Unit:	1



Note:	Made in Germany