



PRODUCT HIGHLIGHTS

- Three phase DC arc welder
- On wheel, fan cooled
- Stepless current setting
- Adjustment arc force
- Suitable for rutile, basic and cellulosic

TECHNICAL DATA

Model	PowerMax 400	PowerMax 500
Input power (V)	400	400
Phase	3	3
Rated input current (A)	41.3	55
Rated input capacity (KVA)	28.6	38.2
Output open circuit voltage (V)	70	70
Welding current adjustment range (A)	75-430	90-520
Rated output (A)	100%@310 60%@400	100%@387 60%@500
Weight (Kg)	152	178
Frequency	50/60 Hz	50/60 Hz
Packing dimensions: L*W*H (mm)	810x455x867	858x475x867



NOTES

U1	Power supply
I1	Input current
P1	Input power
U0	No load voltage
I2	Output current range
X at I _{max}	The duty cycle at rated current
Rod dia	Electrode diameter
Packing	Packing dimension

MANUFACTURED UNDER
ISO 9001
 CERTIFIED QUALITY
 ASSURANCE SYSTEM

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