

THOROUGHBREDS

Power packed sturdy AC arc welders



- Smooth uninterrupted welding
- Guarantee of life long performance
- Choice of cost effective range



ADOR WELDING LIMITED



THE THOROUGHbred SERIES

Power packed sturdy AC arc welders

- Reliable dynamic output characteristics throughout the entire welding current range
- Infinitely variable current regulation through sturdy and smooth moving core mechanism
- Adjustment of welding current is possible while welding is in progress
- Natural air cooled transformers
- Power ON / OFF Switch
- Compact and lightweight

TECHNICAL SPECIFICATIONS								
	UNIT	DOUBLE COLT	DOUBLE PACER	DOUBLE MUSTANG (SPL)	DOUBLE MUSTANG	DOUBLE RACER	DOUBLE HORSE	DOUBLE STALLION
INPUT								
Primary Voltage	V	230	230	230	230/400	415	415	415
Phases	No.	1	1	1	1	1	1	1
Frequency	Hz	50	50	50	50	50	50	50
(.....2 Lines of 3 Phase AC.....)								
OUTPUT								
Rating at 60% duty cycle	KVA	5.5	7.2	7.2	13.0	20.0	26.0	32.8
Open circuit voltage	V	50	50	50	66	80	80	80
Welding current range	A	30-150	30-200	40-250	35-250	50-300	60-400	80-500
Maximum intermittent welding current	A	150	200	250	250	300	400	500
		(.....at 20% duty cycle.....)			(.....at 35% duty cycle.....)			
Maximum continuous welding current @ 60% duty cycle	A	90	115	140	190	225	300	375
Maximum automatic welding current @ 100% duty cycle	A	70	90	110	150	175	230	300
GENERAL SPECIFICATIONS								
Type of cooling		(.....Natural Air Cooled.....)						
Insulation	Class	H	H	H	H	H	H	H
Recommended electrode size / range	mm	2.0 - 3.15	2.0 - 4.0	2.0 - 5.0	2.0 - 5.0	2.0 - 6.3	2.0 - 6.3	2.5 - 6.3
Overall dimensions :								
Length	mm	350	350	520	625	650	650	650
Width	mm	310	345	345	425	475	500	550
Height	mm	405	440	965	660	700	725	755
Weight (approx.)	Kgs.	33	39	50	92	120	140	170

In view of continuous development, Ador Welding Limited reserves the right to modify / change the design and / or the specifications without any prior notice.

Backed by our dedicated customer care package. Contact Authorised Distributors :



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