

# WELD EXCEL FOR EXCELLENT WELDS

## INVERTER SAW PROCESS

### MODI SAW WIRE FEEDER

#### TRACTOR MOUNTED WIRE FEEDING SYSTEM



\* This tractor can fit welding power source with drooping, slightly drooping and flat characteristics and carry out automatic arc welding process under the protection of flux. Besides ordinary functions possessed by conventional submerged arc welding tractor it also features: double driven wire feeding, long working life, quick response, low inertia and large torque. Its flexible construction and easy regulation make it favorable for welding in different positions.

#### TECHNICAL PARAMETERS

Rated Input voltage(V)	DC 110
No Load Voltage (V)	72
Adjustable distance of welding head	100x100x70
Rotatable angle of cross beam(Degree)	+90
Type of wire feeding	Arc voltage feedback variable speed, constant speed
Welding speed range(m/min)	0.2-1.5
Wire feeding speed range(m/min)	0.3-3.0
Rated current of power source(A)	1000
Adjustable height of vertical column(mm)	100
Welding torch inclination(Degree)	45
Welding head inclination(Degree)	45
Volume of flux container	6L
Wire spool capacity(Kg)	25

\*In view of continuous development, Weld Excel India Ltd. reserves the right to modify/change the design or the specification without any prior notice.



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