



About the Automatic/Manual Welding Deck

The welding deck is fitted with a 7.5-ton HIAB knuckle boom for both automatic and manual welding operations.

Deck Configuration

- (1) 7.5 HIAB Knuckle Boom
- (1) AKSA 100 Generator (or equivalent)
- (1) Champion Compressor BPL-25 (or equivalent)
- (4) Miller XMT 350 Field Pro Welders or Lincoln Electric V350 Welders
 - 4 x 100' Leads
 - 4 x 100' Grounds
 - 4 X Remotes
- (1) 80 Gallon Air Tank
- (1) Electrical Box

Knuckle Boom

Type	HIAB or equivalent
Lifting Capacity	7.5 ton and above

Lincoln® V350

Input Power	200/220/380/415/440/1/3/50-60
Rated Output	350A/34V@60% 300A/32V@100%
Input Current	32a
Output Range	5-425a
Dimensions (H x W x D)	14.8 x 13.3 x 27.9 in (37.6 x 33.8 x 70.9 cm)
Net Weight	82.6 lb (37.5 kg)

Dimensions

Length	12.5 ft (3.8 m)
Width	8.5 ft (2.6 m)

Miller XMT® 350 FieldPro™

Weldable Metals	Aluminum Specialty Metals Stainless Steel Steel
Input Voltage	208 V 220/230/240 V 380/400 V 460/480 V 575 V
Rated Carbon Diameter	1/4 in (6.4 mm)
Input Phase	1- and 3-Phase
Input Hz	50/60 Hz
Current Type	DC
Portability	Handle(s)
Running Gear / Cart (Optional)	
Weld Output	CC / CV
Dimensions (H x W x D)	19 x 16 x 29 in (48.3 x 40.6 x 73.7 cm)
Net Weight	100.5 lb (45.3 kg)