

Inverter Rack

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**Multioperator
Welding Systems** 

Quick Specs

Heavy Industrial Applications

Fabricated Plate Work
Metal Tanks/Hoppers
Construction
Shipbuilding

Processes

MIG (GMAW)/Pulsed MIG (GMAW-P)
Stick (SMAW)
TIG (GTAW)/Pulsed TIG (GTAW-P)
Flux Cored (FCAW)
Air Carbon Arc (CAC-A)
Cutting and Gouging

Rack Capacity

Allows 1 – 6 Power Sources with XMT 304 or Invision 354 MP
Allows 1 – 4 Power Sources with XMT 456 or Invision 456

Weight

Empty Rack: 256 lb (116 kg)

The Power of Blue.®

Custom build your own system by mix and matching Miller's XMT 304, XMT 456 CC/CV, Invision 456P, Invision 354MP or Invision 456MP.

One easy connection allows up to six inverters to be connected with one primary power drop.

Circuit breakers (230/460 Rack) or fuses (460/575 Rack) provide primary power line protection for each inverter power supply.



Warranted for 3 years parts and labor.







Two lifting eyes provide easy transportation of the system with a crane or overhead lifting device.











Isolated work terminal provides a convenient connection point for common work piece construction.

Rugged steel skids stand up to the rugged construction environment.

Specifications (Subject to change without notice.)

Power Source Used	Input Power to Rack	Required Welding Power Source	Rack Capacity	Dimensions	Weight
XMT 304 or Invision 354MP	230 or 460 VAC, 60 Hz, Three-Phase	XMT or Invision 354MP with 230 or 460 V Input Power	1 – 6 Welding Power Sources	H: 59-3/8 in (1508 mm) W: 43 in (1092 mm) D: 34-3/8 in (873 mm)	Empty Rack: 256 lb (116 kg)
	460 or 575 VAC, 60 Hz, Three-Phase	XMT or Invision 354MP with 460 or 575 V Input Power			
XMT 456 CC/CV or Invision 456	460 VAC, 60 Hz, Three-Phase	XMT 456 CC/CV or Invision 456 with 230/460 V or 460 V Input Power Only	1 – 4 Welding Power Sources		
	575 VAC, 60 Hz, Three-Phase	XMT 456 CC/CV or Invision 456 with 575 V Input Power			

XMT 304 CC    
 XMT 304 CC/CV    
 XMT 456 CC/CV   

Invision 354MP    
 Invision 456MP   
 Invision 456P   



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Customize Your System

XMT® 304 CC
#903 474 230/460 VAC
XMT® 304 CC/CV
#903 471 230/460 VAC
#903 473 460/575 VAC
 See Lit. Index No. DC/18.8



Empty Inverter Rack
#043 562 230/460 VAC
#043 599 460/575 VAC



XMT® 456 CC/CV
#907 010 230/460 VAC
#907 011 575 VAC
#907 012 400 VAC w/CE
 See Lit. Index No. DC/18.8



Invision™ 456P
#903 505 230/460 VAC
#903 546 575 VAC
 See Lit. Index No. DC/20

Invision™ 354MP
#903 593 230/460 VAC
 See Lit. Index No. DC/23



**Full Inverter Rack
 (with XMT 304 CC/CV)**
#903 524 4-Rack, 230/460 VAC
#903 534 4-Rack, 460/575 VAC
#903 526 6-Rack, 230/460 VAC
#903 535 6-Rack, 460/575 VAC



Invision™ 456MP
#903 725 230/460 VAC
 See Lit. Index No. DC/23

Ordering Information

Equipment and Options	Stock No.	Description	Qty.	Price
<i>Note: These Inverter Racks are not suitable with older inverter models.</i>				
Power Source				
Empty Inverter Rack	#043 562 #043 599	230/460 VAC 460/575 VAC		
Full Inverter Rack (with XMT 304 CC/CV)	#903 524 #903 534 #903 526 #903 535	4-Rack, 230/460 VAC 4-Rack, 460/575 VAC 6-Rack, 230/460 VAC 6-Rack, 460/575 VAC		
XMT® 304 CC	#903 474	208-230/460 VAC with Auto-Link		
XMT® 304 CC/CV	#903 471 #903 471-01-1 #903 473	208-230/460 VAC with Auto-Link 208-230/460 VAC with Auto-Link and Aux. Power 460/575 VAC with Auto-Link		
XMT® 456 CC/CV	#907 010 #907 011 #907 012	230/460 VAC 575 VAC 400 VAC with CE		
Invision™ 354MP	#903 593	230/460 VAC		
Invision™ 456MP	#903 725	230/460 VAC*		
Invision™ 456P	#903 505 #903 546	230/460 VAC* 575 VAC		
Accessories				
Rack Mounting Kit	#181 021	Mounts XMT 304 to older racks		

Date: _____ Total Quoted Price: _____

Note: Rack circuit breaker/fuses are sized for 460 V operation only.

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