# ACROBAT 560/630 SIZE + CORE PACKAGE

FUSION CAPABILITY FOR 560MM AND 630MM (22" AND 24") POLYPROPYLENE PIPE



MADE FOR

MECHANICAL HVAC PLUMBING





McElroy's Acrobat machines that feature the QuikFit <sup>®</sup> carriage are size specific and are composed of lightweight, modular components so that the upper and lower jaws can be assembled around the pipe by hand. This eliminates the difficulty of lifting and fitting an entire carriage into a small space. It will fuse pipe in any orientation that is required on plumbing, mechanical and HVAC installations, including vertical and overhead.

# ADDITIONAL IMAGES









### SEE SECOND PAGE FOR DETAILED SPECIFICATIONS

## STANDARD FEATURES

- Modular, lightweight carriage and facer assemble around the pipe for optimal close-quarter fusion
- No tools required for assembly or conversion to 3- or 4-jaw unit
- Ore Package can be used with any Acrobat 355-630 Size Package
- Lightweight facer powered by detachable motor for easy maneuverability
- HPU features advanced power management system to minimize peak power draw
- Stackable shipping container designed to store all machine components







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# **SPECIFICATIONS**

MODELS		HYDRAULICS		CARRIAGE DIMENSIONS		
A2480103	Low Force, Size + core package	Fusion Pressure	2,800 PSI (193.1 BAR)		<b>560 4-Jaw</b> - 55.5" (1,409.7mm) <b>560 3-Jaw</b> - 44"	
WEIGHTS		POWER		Length	(1,117.6mm) <b>600 4-</b> <b>Jaw</b> - 55.5" (1,409.7mm) <b>600 3-</b>	
Carriage	560 4-Jaw - 255.5 lbs. (115.9 Kg) 560 3-Jaw - 172.5 lbs. (78.2 Kg) 600 4- Jaw - 263.5 lbs. (119.5 Kg) 600 3- Jaw - 172.5 lbs. (78.2 Kg)	Heater	220-240V, 3,810 Watts, 50 / 60 Hz, 1 Ph, 17.3 Amps		Jaw - 44" (1,117.6 mm)	
		Facer Drive Unit	50 / 60 Hz, 1 Ph, 7.4 Amps	Width	560 4-Jaw - 36.5" (927.1mm) 560 3-Jaw - 36.5" (927.1 mm) 600 4-Jaw - 39.5" (1,003.3mm) 600 3-Jaw - 39.5" (1,003.3mm)	
		Heater Plug type	NEMA L6-20P			
<b>560mm</b> Upper Jaw	8.4 lbs. (3.8 Kg)	Facer Drive Unit Plug type	NEMA 6-20			
630mm Upper Jaw	9.2 lbs. (4.2 Kg)			Height	560 4-Jaw - 32.5" (825.5mm) 560 3-Jaw - 29.5" (749.3 mm) 600 4-Jaw - 35" (889mm) 600 3-Jaw - 32" (812.8mm)	
<b>560mm</b> Lower Jaw	21.7 lbs. (9.8 Kg)					
630mm Lower Jaw	22.6 lbs. (10.3 Kg)			INCLUDES		
Heater	48.5 lbs. (22 Kg)			Includes 560mm and 630mm jaws, heater, facer blade holders, cylinder assemblies, clamp assemblies, carriage skid, facer motor, facer stand,		
Facer Drive Unit	75 lbs. (34 Kg)				olling cart, HPU and shipping container.	