

ACROBAT™ 450/500 SIZE + CORE PACKAGE

FUSION CAPABILITY FOR 450MM AND 500MM (18" AND 20")
POLYPROPYLENE PIPE

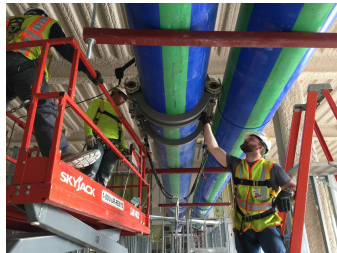


MADE FOR
MECHANICAL
HVAC
PLUMBING



McElroy's Acrobat machines that feature the QuikFit® 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



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
- ✓ Core 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



DataLogger
COMPATIBLE

SEE SECOND PAGE FOR DETAILED SPECIFICATIONS

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SPECIFICATIONS

MODELS		CARRIAGE DIMENSIONS		INCLUDES
A2480102	Size + core package		450mm 4-Jaw - 55.5" (1,409.7 mm) 450mm 3-Jaw - 44" (1,117.6mm) 500mm 4-Jaw - 55.5" (1,409.7 mm) 500mm 3-Jaw - 44" (1,117.6mm)	Includes 450mm and 500mm jaws, heater, facer blade holders, cylinder assemblies, clamp assemblies, carriage skid, facer motor, facer stand, heater/facer rolling cart, HPU and shipping container.
WEIGHTS		Length		
Carriage	450mm 4-Jaw - 242.5 lbs. (110 Kg) 450mm 3-Jaw - 156 lbs. (70.8 Kg) 500mm 4-Jaw - 248.5 lbs. (112.7 Kg) 500mm 3-Jaw - 160.5 lbs. (72.8 Kg)			
		Width	450mm 4-Jaw - 32" (812.8mm) 450mm 3-Jaw - 32" (812.8mm) 500mm 4-Jaw - 34" (863.6mm) 500mm 3-Jaw - 34" (863.6mm)	
450mm Upper Jaw	7 lbs. (3.2 Kg)		450mm 4-Jaw - 27.5" (698.5mm) 450mm 3-Jaw - 24.5" (622.3mm) 500mm 4-Jaw - 30" (762mm) 500mm 3-Jaw - 27" (685.8mm)	
500mm Upper Jaw	8 lbs. (3.6 Kg)	Height		
Lower Jaw	21 lbs. (9.5 Kg)			
Heater	36 lbs. (16.3 Kg)			
Facer Drive Unit	75 lbs. (34 Kg)	SHIPPING DIMENSIONS		
Shipping Weight	610 lbs. (276.7 Kg)	Length	48" (1,219.2 mm)	
		Width	57" (1,447.8 mm)	
		Height	45" (1,143 mm)	
POWER				
500mm Heater	220-240V, 5,000 Watts, 50 / 60 Hz, 1 Ph, 11.3 Amps			
500mm Heater	220-240V, 2,496 Watts, 50 / 60 Hz, 1 Ph, 7.8 Amps			
Facer Drive Unit	50 / 60 Hz, 1 Ph, 7.4 Amps			
Heater Plug type	NEMA L6-20P			
Facer Drive Unit Plug type	NEMA 6-20			