MEGAMc[™] 2065

Fusion Capability for 20" OD to 65" OD (500mm - 1600mm)



OVERVIEW

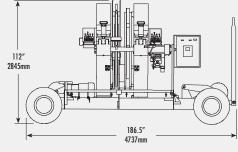
The McElroy MegaMc™ 2065 is used around the world as large diameter polyethylene pipeline projects continue to grow in every industry. The machine allows for butt fusion of most fittings without special holders. Mitered inserts are available for fabricating ells. McElroy's unique semi-automatic control system requires only one operator. Hydraulic power assists all fusion functions, including the complete operation of the jaws, pipe lifts, heater and facer.

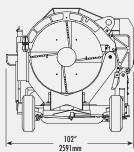
FEATURES

- Patented Centerline Guidance System for equal distribution of force around the joint
- Original industry standard for hydraulic control systems
- ISO-compliant industrial Teflon-coated plates
- Advanced blade design for smooth face and long life
- DataLogger® compatible
- Hydraulic clamping
- Rugged outriggers for added stability
- Dual hydraulic pipe lifts aid in loading and unloading pipe
- · Serrated jaws and inserts keep pipe from slipping during fusion
- Hydraulic pivoting heater and facer

SPECIFICATIONS

Fuses Pipe Sizes:	20" OD – 65" OD (500mm – 1600mm)
MODEL	
A6300102:	High Cylinder Force, 220V-240V, 50/60Hz, 3 Phase
WEIGHT	
Machine:	14,000 lbs. (6,350 Kg
Facer:	1,200 lbs. (544 Kg)
20-48" Heater:	
48-65" Heater:	713.5 lbs. (323.6 Kg)
Spreader Bar:	1,000 lbs. (453.6 Kg)
HYDRAULICS	
System Pressure:	1,500 PSI (103 BAR) Max
Hydraulic Reservoir Capacity:	
Motor:	10 HP, 3 Phase, 240\
POWER	
20-48" Heater Power:	
48-65" Heater Power:	
Facer Power:	Hydrauli
CHASSIS	
Frame:	Welded steel tube construction
Front Axle:	Articulatinį
Brake:	Mechanica
MOBILITY	
Tires:	12 — 16.5 LTF, F-12
Transportation:	Pulled via towing ring
Lifting:	Lift points and lifting assembly





MEGAMC 2065

INCLUSIONS

The MegaMc 2065 includes fusion machine, facer, 48" and 65" heaters, and lifting assembly.

