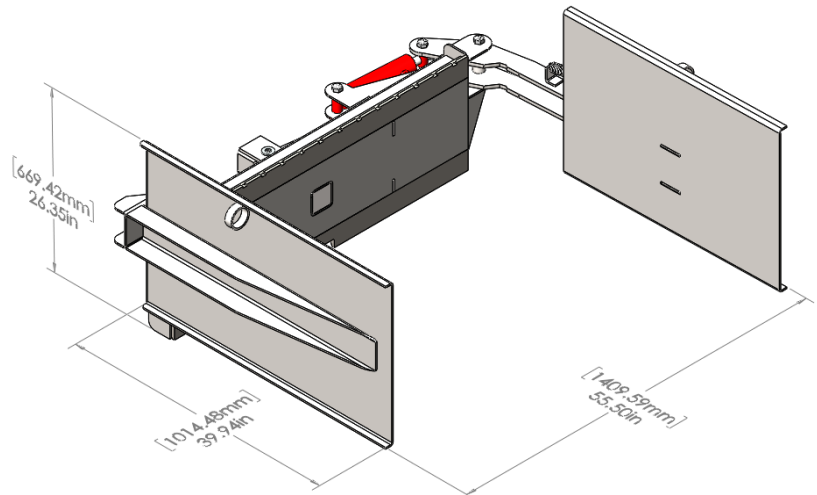


Clamping Fork Tool Specifications

Hydraulic Recommendations..... 20-30 GPM @ 3000 psi
 Hydraulic Connection Type..... ¾" Flush Face Coupling
 Rated Burst Pressure for Hydraulic Connections..... 15 ksi (103.4 MPa)
 Pressure Drop 262 psi (1.81 MPa)
 Return Pressure (starting pressure 3000 psi, 20 gpm)..... 2738 psi (18.88 MPa)
 Rated Capacity without Forks¹ 1500 lbs (680 kg)
 Rated Capacity with Forks on Standard Rotating Base¹..... 3130 lbs (1420 kg)
 Hydraulic Cylinders See Chart Below

Type of Cylinder	Quantity	Bore	Rod Diameter	Stroke	Push ²	Pull ²
Rotation Cylinder on the Standard Base	2	2.5 in 63 mm	1.25 in 32 mm	12.5 in 318 mm	14,726 lbs 65.5 kN	11,045 lbs 49.1 kN
Clamp Cylinder	1	2 in 51 mm	1.25 in 32 mm	6 in 152 mm	9,425 lbs 41.9 kN	5,743 lbs 25.5 kN

Mass of Double Cylinder Rotating Base..... 415 lbs (188 kg)
 Mass of Clamping Fork Tool without Base..... 505 lbs (229 kg)
 Rotation Angle with Double Cylinder Rotating Base 0° - 117° to Operator’s Left
 Mounting Method Universal Quick Attach (Customizable)
 Basic Dimensions See Below



1. Max Weight Capacity = Machine Operating Capacity – Weight of Attachment
Should not exceed the rated weight capacity of the attachment
2. Push and Pull are based on 3000 psi at 20-30 GPM