

Product Specifications

Models:	IF-300 through IF-1200 (built to order)
Type:	Hydraulic Iron Fist
Dimensions:	Total Cylinder Length: Stroke Length + 6"
	Cylinder OD: 2.50" (column diameters 3"-6")
	Cylinder OD: 3.00" (column diameters 8"-12")
	Hydraulic Power Unit: 9.4" Wide X 15.7" Tall X 11.8" Deep
Weight:	Cylinder: 8 Lbs / foot
	Hydraulic Power Unit: 55 Lbs
Stroke Length:	Built to order

Cylinder Bore:	Built to order
Construction:	Food-Grade Stainless Steel
Application:	Increase Percent Yields, Increase Overall Throughput, Reduce Labor
Voltage:	110 Volts / 60 Hz
Watts:	900 Watts Max
Amperage:	11.5 Amps Max
Motor:	Inductive
Hydraulic Pump:	Dual Stage
Hydraulic Flow:	1.3 GPM
Tank Capacity:	1.9 Gallons
Max Pressure:	4,000 psi

Max Force:	12,560 Lbs (column diameters 3"-6") 19,625 Lbs (column diameters 8"-12")
Working Fluid:	Direct Food Contact Biodegradable Oil
Fluid Certifications:	USP Grade NSF H1, H3 Registered Oil. Complies with FDA CFR 172.878 3H
Cylinder Installation:	Freestanding (Vertical or Horizontal) or Hanging
Valving:	Double Acting Solenoid with Handheld Remote
Display Type:	Large 4" 4,000 psi Stainless Steel Pressure Gauge
Warranty:	1 Year Parts and Labor