

66/40

TILTING WASHER/EXTRACTOR

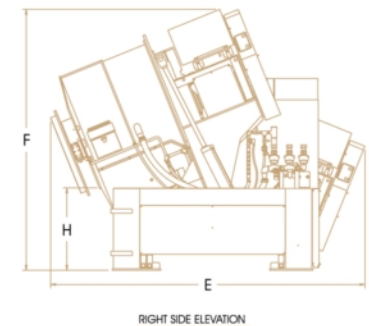
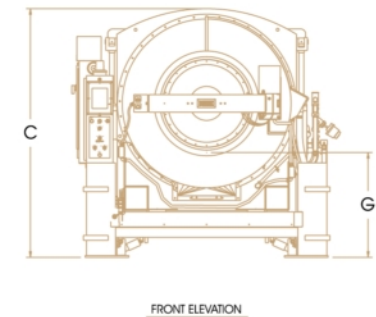
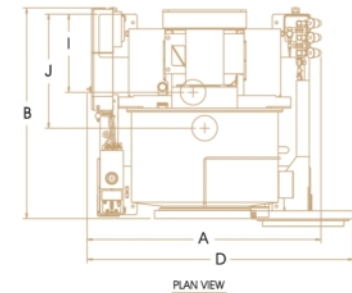


- OPEN POCKET STAINLESS STEEL CYLINDER (79.2 CU. FT. CAPACITY)
- TWO WAY HYDRUALIC TILT SYSTEM
- SINGLE MOTOR VARIABLE SPEED DRIVE (UP TO 300 G's)
- LARGE AUTOMATIC DOOR – (40" DIA.)
- TOUCHSCREEN COLOR MICROPROCESSOR CONTROL
- OPTIONAL WATER RE-USE FEATURE



BIRIM LAUNDRY MACHINERY Co., Inc.
Solid Machinery. Powerful Support.

DIMENSIONS - in (mm)	
MODEL	66/40
A Shipping Width	111" (2,819)
B Shipping Depth	100" (2,540)
C Shipping Height	103" (2,616)
D Overall Operating Width	126" (3,200)
E Overall Operating Depth	148" (3,759)
F Overall Operating Height	124" (3,149)
G Door Bottom Height - Load	43" (1,092)
H Door Bottom Height - Unload	39" (990)
I C.L. Of Waste Drain	37" (939)
J C.L. Of Reuse Drain (Optional)	54" (1,371)





Brim Washer/Extractors blend the right combination of technology and common sense with the most rugged industrial machine design available anywhere in the world. Maximum productivity and quality are achieved with an end-loading open-pocket cylinder, which provides easy access as well as superior mechanical action during the washing process. In short, Brim Washer/Extractors deliver the performance and durability that you demand.

SPECIFICATIONS

MODEL	66/40
Capacity - lbs (kg)	450 (200)
Cylinder Diameter - in (mm)	66" (1,676)
Cylinder Depth - in (mm)	40" (1,016)
Cylinder Vol. - cu ft (liters)	79.2 (2,243)
Door Diameter - in (mm)	40" (1,016)
Hyd. Pump Motor - hp (kw)	5 (3.73)
Single Motor - hp (kw)	54 (40.28)
Wash Speed - rpm	5 - 35
Dist. Speed - rpm	35 - 65
Low Extract Speed - rpm	65 - 289
High Extract Speed - rpm	289 - 578
Maximum G - Force	312 G's
Electrical Service @ 480V	100 amp
Water Inlet Valve Size	2" NPT
Steam Inlet Valve Size	1-1/4" NPT
Drain Valve Size	8"
Overflow / Vent Size	3"
Compressed Air Inlet Size	1/4" NPT
Cylinder Loading Angle	22 degrees
Cylinder Unloading Angle	22 degrees
Number Of Formulas	99
Supply Injection Ports	6 Liquid
Shipping Weight - lbs (kg)	19,000 (8,619)

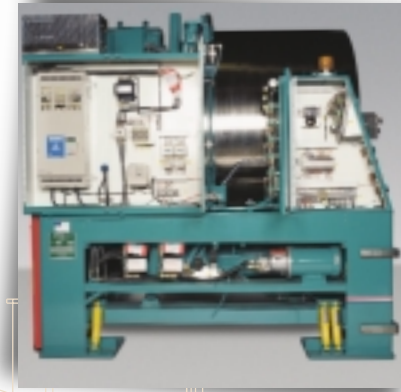
Specifications apply at time of printing (01/03)



The Brim two-way hydraulic tilting feature extends the capability to quickly load and unload goods in either a stand-alone application or as part of an automated washing and drying system.



Brim's simple variable speed electronic single motor drive precisely powers the washing and extraction cycles, and eliminates high maintenance components such as multiple motors, clutches, and intermediate transmission devices.



Machine vibration is isolated by a heavy-duty suspension system consisting of coiled springs and vibration absorbers that work in conjunction with an electronic load balancing feature.



All machine functions are controlled by the combination of a PLC and a TouchScreen microprocessor formula control used as the operator interface.



The heart of each Brim Washer/Extractor is the main shaft and special pillow block bearings, which are protected by easily replaced split seals.



Brim uses only the highest quality components, including pneumatically actuated angle globe valves for both water and steam injection.