



ACCESSORIES

THE LEADING ALTERNATIVE BUILDING TECHNOLOGY



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HYDRAFORM SOIL PULVERISER



- **Capacity:** 1 - 2m³ per hour
- **Power Requirements:** Single phase 220 Volt or three phase 380 Volt 2.2kW
- **Operating Staff:** 1-2
- **Advantages:** To prepare soil for block making by crushing dry soil lumps less than 80mm
- **Input material:** Dry soil lumps
- **Maximum feed size:** 80mm
- **Discharge material size:** Particle sizes of 8mm to dust, however a percentage of discharged material will be larger than 8mm in size. The discharged material must be screened and the larger particles put through the pulveriser again



HYDRAFORM ROTARY SCREEN



- **Capacity:** Screens an estimated 15m³ of raw material per day, depending on material and loading methods
- **Power Requirements:** Manual, single phase 220 Volt or three phase 380 Volt 0.37kW
- **Features:** Removable handle for manual operation of electric motor sieves, if required. It is fitted with loading and discharge chutes and replaceable 8mm wire mesh. Other mesh sizes available on request
- **Operating Staff:** 2-3
- **Discharge material size:** 8mm to dust



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✓ HYDRAFORM ROTARY SCREEN - RS30 **SMALL PROJECT SCREEN**

- **Capacity:** Screens an estimated 30m³ of raw material per day, depending on material and loading methods
- **Power Requirement:** 3 phase 380 Volt 1.5kW
- **Operating Staff:** 2-3
- **Features:**
 - 900mm drum diameter
 - 1.9m drum length
 - Fitted with 8mm high carbon braided mesh (variety of mesh aperture available)
 - With a 1.5m³ Gravity feed hopper
- **Discharge material size:** 8mm to dust (or as per mesh fitted)



✓ HYDRAFORM ROTARY SCREEN - RS60 **MEDIUM PROJECT SCREEN**

- **Capacity:** Screens an estimated 60m³ of raw material per day, depending on material and loading methods
- **Power Requirement:** 3 phase 380 Volt 5.2kW
- **Operating Staff:** 1-2
- **Features:**
 - 900mm drum diameter
 - 3.6m drum length
 - Fitted with 8mm high carbon braided mesh (variety of mesh aperture available)
 - On a sub-frame with wheels axle and belly belt
 - Includes a separate 6m mobile extraction belt for the screened product
 - Includes a 1.5 m³ gravity feed hopper
 - Includes a 4-way electrical control box (3 phase)
- **Discharge material size:** 8mm to dust (or as per mesh fitted)



✓ HYDRAFORM ROTARY SCREEN - RS110 **LARGE PROJECT SCREEN**

- **Capacity:** Screens an estimated 110m³ of raw material per day, depending on material and loading methods
- **Power Requirement:** 3 phase 380 Volt 4.4kW
- **Operating Staff:** 1-2
- **Features:**
 - 1.1m drum diameter
 - 3.6m drum length
 - Fitted with 8mm high carbon braided mesh (variety of mesh aperture available)
 - With a wall mount sub-frame (the bunker wall is not included in the price)
 - Includes a 6m long feeding conveyor belt with a 1.5 m³ hopper
- **Discharge material size:** 8mm to dust (or as per mesh fitted)



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HYDRAFORM ROTARY SCREEN - RS130

LARGE PROJECT SCREENS

- **Capacity:** Screens an estimated 130m³ of raw material per day, depending on material and loading methods
- **Power Requirement:** 3 phase 380 Volt 6kW
- **Operating Staff:** 1-2
- **Features:**
 - 1.2m drum diameter
 - 3.6m drum length
 - Drum reinforced with Y-bar for large stones
 - Fitted with 8mm high carbon braided mesh (variety of mesh aperture available)
 - On a sub-frame with belly belt
 - Includes a separate 10m mobile extraction belt for clean product
 - Includes a 1.5 m³ gravity feed hopper
 - Includes a 4-way electrical control box (3 phase)
- **Discharge material size:** 8mm to dust (or as per mesh fitted)



HYDRAFORM ROTARY SCREEN - RS160

LARGE PROJECT SCREENS

- **Capacity:** Screens an estimated 160m³ of raw material per day, depending on material and loading methods
- **Power Requirement:** Available in 3 phase 380 Volt 11kW
- **Operating Staff:** 1-2
- **Features:**
 - 1.3m drum diameter
 - 3.6m drum length
 - Fitted with 8mm high carbon braided mesh, 2 x product size at the same time (variety of mesh aperture available)
 - Belt funnel sub-frame
 - Includes 4 x conveyor belts – Feeding, 2 x extraction belts and an oversize belt
 - Includes a 5-way electrical control box (3 phase) with a variable speed drive for the feeding belt
- **Discharge material size:** 8mm to dust (or as per mesh fitted)



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