

SPECIFICATION SHEET

RHAM HYDROSTATIC CONVEYOR DRIVE

DIMENSIONS:

→Width	1030mm
→Height	1295mm
→Length	2060mm
→Ground Clearance	Skids

SPEEDS:

→Single Speed - Forward	0-3m/sec
→ Note: Speeds are infinitely variable	
→Variable Speed determined by pulley.	

ELECTRIC MOTOR

→Make	Squirrel Cage Type - WEG
→Single Drive	55kW - 132kW - 264kW
→Double Drive	55kW - 132kW - 162kW

DRIVE: HYDROSTATIC

→Type	Hydrostatic (Single or Double Drive)
→Pump	Sunstrand Variable Displacement
→Valves	Flushing Block
→Motors	MS18 - MS125

CONTROLS:

→Electric Controlled	Ramp Generator (Start Up Control)
→Electric Panel	Remotley Controlled
→Electric Panel	PLC Controlled from Surface

BRAKES:

- Hydrostatic braking effect on all normal deceleration.
- Individual spring applied, hydraulically released oil immersed brakes.
- Check valve for anti run back on start up.

FRAME:

- Rigid frame mounted on skids

POWER PACK:

→ Type	55kW - 162kW - 264kW
→ Type	Squirrel Cage Type - WEG
	4 Pole Motor
→ Hydraulic Pump Assy	Sunstrand Variable Displacement
→ Volts	525VAC / 1000VAC

ACCESSORIES:

- Electric Panel
 - Gauges
 - Start Up Siren
 - Low Oil Level Switch
 - Low Charge Pressure Switch
 - Standard 6m hoses supplied with conveyor drive.
 - Suction filter comes standard
- 24V DC & 524V AC
Mechanical Type

