



PIPE HANDLER



RC-12 Vaculift™

Technical Features

- Fully self contained tank-beam unit can be hooked up in a matter of seconds.
- Visual-audio alarm for low vacuum.
- Double set of lugs to suit any single or double suction pad arrangement.
- A 360° hydraulic rotator, which is standard, is powered by the excavator's bucket curl.
- Quick fittings for easy pad change.
- Vacuum source is a rotary vane pump with oil circulation.
- Power source is a self contained diesel engine with electric start.
- Operation is electronic by remote control. However, a wire type control is available.
- A sophisticated wireless remote control has many "fail safe" features.
- Only the suction pad(s) must be changed to switch to a different pipe diameter.
- The Vaculift™ RC 10 will support the pipe for 15 minutes or more after the engine is shut off.

Advantages

- Fewer ground personnel required, which reduces the risk of accident.
- No damage to the pipe coating or pipe bevel.
- Pipe can be stockpiled without spacers.
- Any coating can be handled including concrete, or bare steel.
- Conforms to ANSI/ASME standards section B30.20a.
- Much quicker and therefore more economical than pipe hooks, pipe forks or pipe tongs.

Note: Line pipe can be steel, concrete, plastic, cast-iron etc.



Capacity

12,000 kg (26,000 lbs.) Pipe from 10 cm (4") to unlimited size diameter, single or double joints.

Carrier

Hydraulic excavator, wheel or track type loader, crane or pipelayer. **NOTE:** While the rotator is standard, it is **not** recommended for use with a crane or pipelayer.



Options

- Hydraulic rotator with horizontal stabilizer.
- Suction pads for various pipe diameters.

Dimensions—Beam Only

Length	2500mm	(8'2")
Height	1150mm	(3'10")
	(including lug)	
Width	450mm	(1'6")
Weight	850 kgs	(1,877 lbs.)