

RC SERIES VACUUM LIFTING SYSTEMS are designed to handle materials from 22,000 to 55,000 lb (10-25 tonne) in conjunction with larger-capacity host carriers. They are best suited for large diameter energy and infrastructure projects, as well as material handling at port facilities, pipe mills and storage yards. Fully self-contained units are powered by diesel engines and can be hooked up and ready to go in a matter of minutes. The new “H” models operate using the hydraulic system of the host machine to eliminate fuel costs, emissions and noise.

- **Wireless remote operation is safer than hooks, slings or chains**
- **360° rotation provides precise placement of materials**
- **Will not damage delicate materials and bonded coatings**
- **Vacuum technology eliminates need for costly cribbing or spacers for pipe and plate**
- **Quick-couplers are available for attachment versatility**
- **Double set of lugs to accommodate any single or double vacuum pad arrangement**
- **Meets or exceeds ANSI/ASME standards section B30.20, ASME BTH-1 and AS 4991**
- **CE certified and OSHA compliant**

SPECIFICATIONS

LIFTER	CAPACITY	DIMENSIONS (WITH ADAPTER)	PAD RECOMMENDATIONS
RC 10/ RC 10H	22,000 lb (10 tonne)	L 103" (2616 mm) H 77" (1955 mm) W 21" (533 mm) Weight 2,132 lb (967 kg)	Pipe from 4" (101 mm) to unlimited outer diameter and flat pads suited to lift capacity
RC 12/ RC 12H	26,400 lb (12 tonne)	L 103" (2616 mm) H 77" (1955 mm) W 21" (533 mm) Weight 2,132 lb (967 kg)	Pipe from 4" (101 mm) to unlimited outer diameter and flat pads suited to lift capacity
RC 16/ RC 16H	35,200 lb (16 tonne)	L 103" (2616 mm) H 74" (1880 mm) W 22" (559 mm) Weight 2,397 lb (1087 kg)	Pipe from 4" (101 mm) to unlimited outer diameter and flat pads suited to lift capacity
RC 20/ RC 20H	44,000 lb (20 tonne)	L 103" (2616 mm) H 76.5" (1943 mm) W 21" (533 mm) Weight 2,560 lb (1161 kg)	Pipe from 4" (101 mm) to unlimited outer diameter and flat pads suited to lift capacity
RC 25/ RC 25H	55,000 lb (25 tonne)	L 103" (2616 mm) H 76.5" (1943 mm) W 21" (533 mm) Weight 2,560 lb (1161 kg)	Pipe from 4" (101 mm) to unlimited outer diameter and flat pads suited to lift capacity

PARTS & ACCESSORIES

PT7105-KIT Filter Kit

PT3000-300 Tough Seal™, 50 ft (15.2 m)

QUICK-COUPLER (Quick-couplers are available for virtually all host machines)



RC 10

VACUWORX

WARNING EXCESS LOAD

MADE IN THE USA