



## HDD

**HDD PIPE LIFTING SYSTEM** uses vacuum technology to lift drill stem and position it into the rig without the use of slings or personnel.

- Tilts pipe from 0° to 30° for loading and unloading
- Precise angles and joint placement is achieved with wireless remote
- Compatible with MC Series vacuum lifters
- Lift capacity of 1,700 to 5,400 lb (depending on pad size)
- Handles standard drill stem as small as 3"
- Requires only one worker to transfer pipe into the drill for loading
- Handles pipe on and off trailer without disturbing adjacent pipe
- Meets or exceeds ANSI/ASME standards section B30.20, ASME BTH-1 and AS 4991

## SPECIFICATIONS

SYSTEM	CAPACITY	WEIGHT	PIPE DIAMETER
<b>HDD</b>	1,700 to 5,400 lb (771 to 2449 kg) depending on pad size	430 to 610 lb (195 to 276 kg) depending on pad size	Pipe from 3" to 18" (76 to 457 mm)

## MC SERIES SPECIFICATIONS

LIFTER	CAPACITY	DIMENSIONS (WITH ADAPTER)	PAD RECOMMENDATIONS
<b>MC 3</b>	6,600 lb (3 tonne)	L 59" (1498 mm) H 65.5" (1663 mm) W 18.5" (470 mm) Weight 1,183 lb (536 kg)	Pipe from 4" to 12" (101 to 305 mm) outer diameter
<b>MC 5/ MC 5H</b>	11,000 lb (5 tonne)	L 64.5" (1638 mm) H 65.5" (1663 mm) W 20" (508 mm) Weight 1,828 lb (829 kg)	Pipe from 4" to 18" (101 to 457 mm) outer diameter

## PARTS & ACCESSORIES

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