

ELITE HYD-E-SB-30 (Twin/Triple) (11.5m-12.7m) hydraulic pipe spreader bar

Equipped with:

Single, twin or triple (3) pipe lifting system

RPW (Rotate Pipe Wings for extreme confined spaces)

6 Hydraulic cylinders and piping onboard

Hydraulic power pack with tank

Electrically powered

- SWL of 30000kg
- 11.5m up to 12.7m pipe lengths

Applications:

- Indoor/ outdoor crane (Hooks or swivel lock fitting for Sea vessel cranes)
- SWL: 30000kg
- 6 x RPW fitted with rubber pipe protection to lining
- Mechanical horizontal adjustment of all 3 RPW arm for variable pipe OD sizes
- Copper brass pipe bevel protection plates at point of contact
- 2 x LED green flash lights indicating "Safe to lift".
- 2 x LED red flash lights indicating "Do not lift"
- 1 x Siren with sensor indicating "telescopes/RPW opening".
- Automatic function of system
- Manual function of system
- Outer telescope pin locks for exact pipe length stroke of cylinders
- SPS pre programmed with onboard
- Each hyd. Cylinder with 6000kg locking power
- Onboard cooled hydraulic system and oil tank
- Oil spillage pan (bath) for total oil reservoir capacity
- Oil pressure gauge
- Oil flow/ pressure/ none return valves fitted (all rows)
- MASTER/ SLAVE principal
- 2 x Diablo suspension rollers for MASTER row
- 4 x Flat suspension rollers for SLAVE rows
- 2 x Pipe slide pedestal for operator alignment
- 4 x additional dunnage lifting hooks (4t each)
- 2 x service access doors (both sides)
- Custom purpose radio remote (CE certified for on/off shore applications)
- Onboard tool box fitted
- Optional
3 x Camera/ 1 x 12inch monitor

Optional increasing safety in handling: 3 x Camera/ 1 x Monitor pipe handling surveillance system interfaced with the SPS for split screen/ view change of all major commands/ actions permitting 100% operator control, particularly valuable for pipe loading/ unloading with onboard vessel cranes.

Length: 13600mm (Fully extended)

11098mm (Fully retracted)

Width: 2326mm (Operational width)

Height: 2886mm (including swivel lock frame/ without tackle)

Maximum Net weight for 3 pipes: 10430kg

Maximum Net weight for 2 pipes: 9810kg

Maximum Net weight for 1 pipe: 8450kg