J. BARNSLEY Cranes Limited

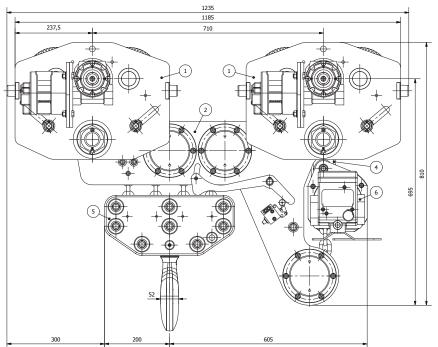
PNEUMATIC LOW HEADROOM

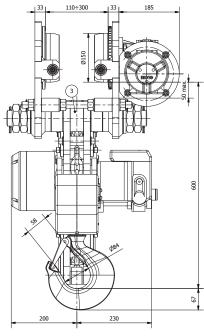
STANDARD FEATURES

- ▶ Toku rotary vane motor
- ▶ Robust epicycle gearbox
- ▶ Failsafe automatic internal disc brake
- ▶ Upper & lower limit switches
- Cast steel housing
- ▶ Internal silencing down to 80 dB(A)
- ➤ Alloy safety swivel hooks with safety catch
- ▶ Load chain of European manufacture EN818-7
- ➤ Automatic, adjustable load limiter

AVAILABLE OPTIONS

- ▶ Marine specification
- Collision bumpers
- ▶ ATEX specification ZONE 1 & 2
- Articulated trolleys
- Rack & pinion drive
- Travel limits
- Air Service units
- ▶ Festoon systems
- ▶ Radio control remote
- ▶ Main air shut off valve
- Special paint systems
- Beam brake
- Other travel speeds





MODEL	TCR-12/4-LHR
WLL	12000 kg
CHAIN FALLS	4
LIFTING SPEED FULL LOAD (M/MIN)	0.6
LIFTING SPEED WITHOUT FULL LOAD (M/MIN)	1.4
LOWERING SPEED FULL LOAD (M/MIN)	1.1
TRAVEL SPEED (M/MIN)	9
HOIST AIR CONSUMPTION (L/SEC)	33
TROLLEY AIR CONSUMPTION (L/SEC)	50
INLET CONNECTION	1"
WEIGHT WITH 3M HOL	435 kg
ADDITIONAL METRE HOL	10.8 kg
FLANGE MINIMUM (MM)	110
FLANGE MAXIMUM (MM)	300
G.A. DRAWING	1534-00

