

Deco 2000 COMPACT HOIST 10:1 SAFETY FACTOR 150kg WLL

The Didsbury Deco 2000 compact hoist is a lightweight lifting system for man-riding and precision handling operations. Available with two choices of cable length 19m or 37m incorporating a controlled multi-layering drum action. It is exceptionally versatile, easily portable and designed for use with the Didsbury Tripod, Davit systems or for suspension from any suitable overhead fixture. Built to Didsbury's quality standards, the hoist meets the highest safety requirements.

PART NOs. HOIST 83/425T1 : 19m HOL
HOIST 83/425T2 : 37m HOL
PADDED CARRY BAG 68/236
BLUE HANDLE 83/426



FEATURES

- Compact and lightweight for easy handling
- Controlled, multi-layering cable action minimises snagging to ensure smooth operation and long cable life
- Manually operated in the standard form or with air motor drive
- Available in cable lengths to suit short lift or deep hole applications
- 2-speed operation gives controlled raise and lower under load or rapid wind-in/wind-out facility when unladen
- Speed governed automatic descent feature minimises operator effort requirement
- Automatic braking system
- Built to meet load requirements specified by health and safety and industrial markets
- Proof loaded, tested and certified
- Suitable for a wide variety of tasks including straight forward lifting of machinery to man-riding and rescue
- Provides an exceptionally lightweight, free-standing lifting system when used with the Didsbury lightweight tripod
- Supported by a dedicated Customer Support Unit for annual certification, overhauls and repairs

WORKING LOAD LIMITS WLL:

Man-riding: Using Blue Handle at 10:1 safety factor: 150kg

HEIGHT OF LIFT HOL:

19m or 37m

LIFTING SPEED:

Manual: 1.75m per minute at 60 r.p.m.

Air Drive: 11.5m per minute

WEIGHT:

Complete hoist with 19m cable: 13kg

Complete hoist with 37m cable: 15kg

LOWERING SPEED:

Governor controlled: 0.5m per second average

DIMENSIONS:

Overall length: 1.5m

AIR MOTOR DRIVE (OPTIONAL):

Specification: 0.9 H.P two way drive motor,

475 r.p.m. free speed, 394 r.p.m. full load speed at 16.27

Nm (12 lb/ft)

Maximum stall torque: 21.7 Nm (16 lb/ft),

Air supply: 26 CFM (90 psi)