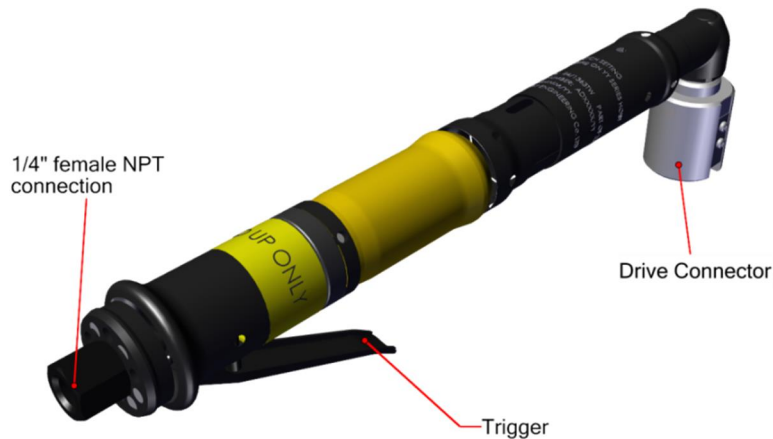


Air Drive Assembly for Didsbury Hoists Part no.54/1363 Type1 or Type2

The **Air Drive Assembly** is a pneumatic device that reduces the operator effort when lifting loads using Didsbury Engineering's range of hoists that are fitted with a small drive dog Type1 or a large drive dog Type2.

The air drive assembly interfaces with the drive dog on the hoist and is only used to lift a load.



TECHNICAL FEATURES

- The air drive is pre-set to match the hoist series that it is intended to be used with
- A trigger lever enables the operator to control the speed of rotation
- Compressed air working pressure 6.3 – 7 bar (90 – 102 psi)
- Free speed 340 rpm
- Air consumption at free speed 10 litres/sec
- Recommended hose size 10 mm
- Air inlet thread 1/4" BSP
- Vibration standard ISO 28927-2
- Vibration value <2.5 m/s²
- Sound standard ISO 15744
- Sound pressure 76 dBA
- Sound uncertainty 3 dBA
- Recommend using a compress air with a dew point between +2°C and +10°C

Air Drive Assembly T1

41 series

42 series

43 series

44 series

54 series (500 kg)

68 series LL/RTZ (127 kg)

68 series LL/RTZ (254 kg)

83 series open drum (127 kg)

83 series open drum (254 kg)

91 series (250 kg)

Air Drive Assembly T2

54 series (914 kg)

83 series DECO 2000 MK3 (150 kg)

91 series (500 kg)

AIR POWER KIT AVAILABLE FOR

LL/RTZ part no.83/319

DECO 2000 part no.83/319T2

Supplied with Air Drive Assembly, Filter Regulator Lubricator and Air Line 4 m long