

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 (part no.41/46) Type1 or a large drive dog (part no.54/76) Type2.

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



Technical Features

- A trigger lever enables the operator to control the speed of rotation
- Air consumption at free speed 10 litres/sec
- Designed for a working pressure 6.3 – 7 bar
- Recommend using a compress air with a dew point between +2°C and +10°C
- The air drive is preset to match the hoist series that it is intended to be used with

Air Drive Assembly T1 part no.54/1363T1

41 series

42 series

43 series

44 series

54 series (500kg)

68 series LL/RTZ (127kg)

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 part no.54/1363T2

54 series (914kg)

83 series DECO 2000 Mk3

91 series (500kg)