



GENERAL SPECIFICATIONS – POWER PACK

VOLTAGE	1000 V
ELECTRIC MOTOR	18.5 KW
HYDRAULIC PUMP	49.6 CC / REV
HYDRAULIC SYSTEM PRESSURE	220 BAR

The spilling Rig has been designed to install spiles for surface and underground.

An electric power pack, mast and hydraulic components have been designed, built and installed as an attachment to the ATD3800 Air Tracks Drill Carrier to improve drilling efficiency and power. The Air Track is powered by air tramming and cylinder mast controls. A power pack is used to supply electric power for drilling rotation and drilling feed.

Tungsten tipped spiles and rods are provided in 1.5m and 3m length.

GENERAL SPECIFICATIONS – ATD 3800 AIRTRACK

WEIGHT: CARRIER ONLY	3,350 KG
WEIGHT: ATD 3800T COMPLETE, INCL. STEEL	5,012 KG
O/A CARRIER LENGTH, LESS BOOM, ETC.	3.19 M
O/A CARRIER WIDTH, PLATFORM DOWN	2.61 M
O/A CARRIER WIDTH, PLATFORM UP	2.36 M
CENTERLINE DRIVE SPROCKET TO CENTERLINE IDLER	2.07 M
CENTERLINE TO CENTERLINE OF TRACKS	1.94 M
TRACK PAD WIDTH	0.25 M
GROUND TO CENTERLINE HORIZONTAL BOOM PIVOT EYE	1.09 M
GROUND TO TOP OF MAIN FRAME	1.19 M
GROUND TO TOP OF OPERATING CONSOLE	1.60 M
GROUND CLEARANCE – CENTRE AREA	0.30 M
TRACK OSCILLATION	15° UP / 16° DOWN
BOOM SWING	40° LEFT / 40° RIGHT
BOOM LIFT	55° UP / 15° DOWN

CONTACT

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