

PORTABLE MECHANICAL BELT LIFTER



Cert: AS4991-2004, AS1665-2004

Features:

LIFTER IS RATED WITH A 1T DYNAMIC CAPACITY. SUITABLE FOR ONE WIDTH OF BELT FROM 900MM TO 1500MM ACCOMODATING BOTH 35 AND 45 TROUGH ANGLES.

WITH EASE THE LIFTER RAISES THE BELT IN 30-35 SECONDS USING A HIGH TORQUE LOW RPM DRIVER. SINGULAR FRAME DESIGN CAN BE POSITIONED AND OPERATED ON RAISED SINGLE WALKWAY CONVEYORS OR WHEN ACCESS IS RESTRICTED IN SITUATIONS SUCH AS TUNNELS.

2T STATIC LOAD CAPACITY WITH SELF SUPPORTING ANTI REVERSING DESIGN ALLOWS A BELT MAINTAINER TO SAFELY WORK UNDER THE RAISED BELT.

THE LIGHT WEIGHT ONE PIECE UNIT IS ABLE TO BE SLID ACROSS STRINGERS AND ROTATED INTO POSITION BY TWO PERSONNEL.

IF REQUIRED, A SPECIAL INSTALLATION TOOL CAN BE SUPPLIED ALLOWING A SINGLE MAINTAINER TO INSTALL THE LIFTER UNDER THE BELT.

SUITABLE FOR UNDERGROUND CONVEYORS WITH LIMITED OVERHEAD SPACE.

ENGINEER OUT OR REDUCE THE HAZARDS COMMONLY SEEN IN A HIGH RISK MAINTENANCE PRACTICE.