







## **YBL 30 8 - BATTERY LOCOMOTIVE**

## **TECHNICAL DATA:**

MODEL: YBL 30 8

SERVICE : MUCKING IN MINING & TUNNELING

RAIL GUAGE : TO SUIT REQUIREMENT

NUMBER OF AXLE : 2 (ALL POWERED)

OVER ALL DIMESIONS (mm) : L=3600, W=1500, H=1800

(SUBJECT TO SUITABILITY)

NOMINAL AXLE LOAD  $(\pm 3\%)$  : 4 t ADHESIVE/TOTAL WEIGHT : 8 t

TRACTIVE EFFORT AT START : 1600 kg.
MAXIMUM GEARED SPEED : 12 KMPH
WHEEL DIA OVER THREAD : 540 mm

MOTOR : 2x15 HP @ 1500 RPM

INSTALLED POWER : 30hp (22.4kW)

BATTERY : LEAD ACID (TRACTION DUTY)
5HOURS, RATING-110V, 443 AH

## **APPLICATION OF BATTERY LOCOMOTIVES:**

The 30hp 8t battery locomotive with electronic speed control for underground mining applications.

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