



ENQUIRY

## YBL 30 8 – BATTERY LOCOMOTIVE

### TECHNICAL DATA:

MODEL	: YBL 30 8
SERVICE	: MUCKING IN MINING & TUNNELING
RAIL GAUGE	: TO SUIT REQUIREMENT
NUMBER OF AXLE	: 2 (ALL POWERED)
OVER ALL DIMENSIONS (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.