



ENQUIRY

4 AXLE BOGIE LOCOMOTIVE



TECHNICAL DATA:

MODEL	: WHD 800 90
SERVICE	: SHUNTING
RAIL GAUGE	: 1676 mm
AXLE CLASSIFICATION	: B'- B'
OVER ALL DIMENSIONS (mm)	: L=12000, W=3100, H=4100
NOMINAL AXLE LOAD (±3%)	: 22.5 t
ADHESIVE/TOTAL WEIGHT	: 90 t
TRACTIVE EFFORT AT START	: 27000 kg.
MAXIMUM GEARED SPEED	: 21 KMPH
WHEEL DIAMETER	: 914 mm
FUEL TANK CAPACITY	: 2000 Lit PER LOCO
INSTALLED POWER	: 800hp (597kW)
TRANSMISSION	: HYDRODYNAMIC TURBO REVERSING

LOAD THAT CAN BE STARTED AND HAULED (IN TONNES)

TRACK CONDITION	SPEED				
	Starting	MCRS 6.25 Km/hr	10 Km/hr	15 Km/hr	21 Km/hr
Level	5184	5184	5184	3800	2260
1 IN 400 GRADIENT	3426	3426	2615	1655	895
8° CURVE	3126	3126	2283	1458	783

Admin & Works : Plot no. 23B, Industrial Park, Phase I, Patancheru-502 319, Hyderabad, Telangana, INDIA.
Phone : +91-8455-240670, 200026, 240563
Website : <http://ventralocomotives.com/>
Fax : +91-8455-241128
E-mail : hyd2_ventra@bsnl.in