



ENQUIRY



**FLAME PROOF LOCOMOTIVE - WHD 480 54 FP**

**TECHNICAL DATA:**

MODEL : WHD 480 54 FP (FLAME PROOF)  
 SERVICE : SHUNTING  
 RAIL GAUGE : 1676 mm  
 AXLE CLASSIFICATION : O - C - O  
 OVER ALL DIMENSIONS (mm) : L=8800, W=3100, H=4100  
 NOMINAL AXLE LOAD (±3%) : 18 t  
 ADHESIVE/TOTAL WEIGHT : 54 t  
 TRACTIVE EFFORT AT START : 16200 kg.  
 MAXIMUM GEARED SPEED : 15 KMPH  
 WHEEL DIAMETER : 914 mm  
 FUEL TANK CAPACITY : 1000 Lit PER LOCO  
 INSTALLED POWER : 480hp (358kW)  
 TRANSMISSION : HYDRODYNAMIC TURBO REVERSING

**LOAD THAT CAN BE STARTED AND HAULED (IN TONNES)**

TRACK CONDITION	SPEED			
	Starting	MCRS 5 Km/hr	10 Km/hr	15 Km/hr
Level	3078	3078	3078	1984
1 IN 1000 GRADIENT	2556	2556	2345	1402
1 IN 400 GRADIENT	2034	2034	1625	965