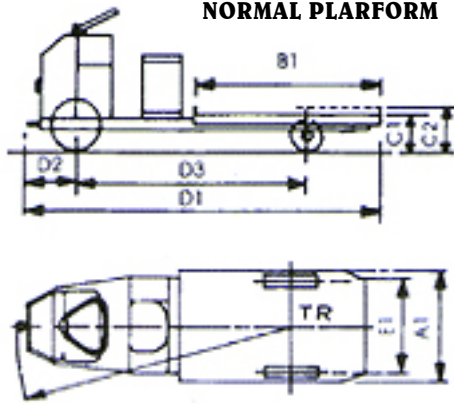
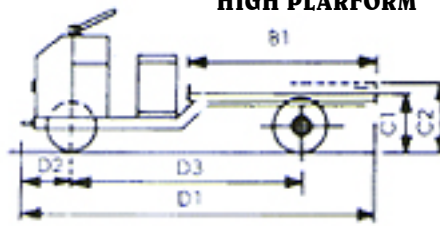


TRUCK DATA

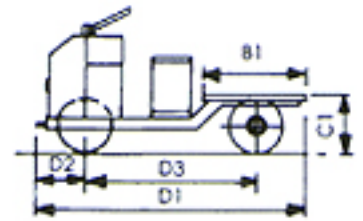
NORMAL PLATFORM



HIGH PLATFORM



TOWING



	NORMAL PLATFORM		HIGH PLATFORM		TOWING	
CAPACITY IN KGS.:	2000		2000	3000	2000	3000
MODEL:	SFNP / SLNP		SFHP / SLHP	HFHP / HLHP	ST-IV	HT-IV
PLATFORM WIDTH A1 (PLAIN):	1000		1000	1000	1000	1000
LENGTH B1:	1525		1525	1525	750	750
GRADEABILITY LADEN:	1:15		1:15		1:15	
UNLADEN:	1:8		1:8		1:8	
TYRES FRONT:	460 X 125		460 X 125		460 X 125	
REAR:	305 X 125		460 X 125		460 X 125	
PLATFORM HEIGHT FIXED:	C1	330	510	510	510	510
LOWERED:	C1	330	510	510	-	-
ELEVATED:	C2	440	620	620	-	-
OUTER TURNING RADIUS TR:	2355		2355		1810	
GROUND CLEARANCE:						
OVERALL LENGTH:	D1	2975	2975	2975	2195	2195
FRONT OVERHANG:	D2	415	415	415	415	415
WHEEL BASE:	D3	1980	1980	1980	1400	1400
WHEEL TRACK:	E1	840	840	840	840	840
TRAVEL SPEED LADEN (Km/hr):	7 TO 9		4 TO 6		7 TO 9	4 TO 6
UNLADEN:	10 TO 12		6 TO 8		10 TO 12	6 TO 8
TRACTION MOTOR:	30 V, 2.3 HP					
BATTERIES:	30 V, 200 AH OR 300 AH					

ALL DIMENSIONS ARE IN MM AND FOR ELEVATION MODELS : THE OVERALL LENGTH WILL INCREASE BY 100 MM THE SPECIFICATION AND DIMENSION ARE SUBJECT TO CHANGE WITHOUT NOTICE AS WE CONSTANTLY STRIVE TO IMPROVE THE PERFORMANCE OF OUR PRODUCTS

CHASSIS :

Fabricated from rolled channels and plates.

DRIVE UNIT AND TRANSMISSION :

Traction motor is mounted above the drive wheel, drive to the wheel is transmitted through two stages chain reduction & final reduction by gear & pinion. The entire unit swivels on heavy duty self aligning bearings.

ELECTRICAL SYSTEM :

Control panel located below steering handle, consists of four heavy duty solenoid operated contractors with arc shields & magnetic blow outs for forward/reverse motion & cutting out two stage resistance bank. The complete electric circuit is protected by adequate rated fuses.

CONTROLS :

Controls for forward reverse motion, horn, light, emergency cut-off & key switch are mounted on dash board. Accelerator & mechanical brake is foot operated.

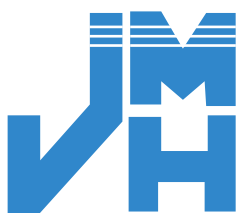
BRAKE :

The brake comprises of two internal expanding shoe mounted on rear axle, with parking brake facility.

OPTIONAL EXTRAS :

Chequered platform, manual or motorised elevation, low voltage battery discharge alarm, front suspension, 1800 mm long platform and scissor type platform for all models. Hydraulic brakes and rear suspension for high platform models only. Electronic controls for soft and jerk free transmission provides the following advantages :

1. No wastage of battery power resulting in more work out put.
2. Lower maintenance cost and downtime of equipment.



Manufactured and Marketed By
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