



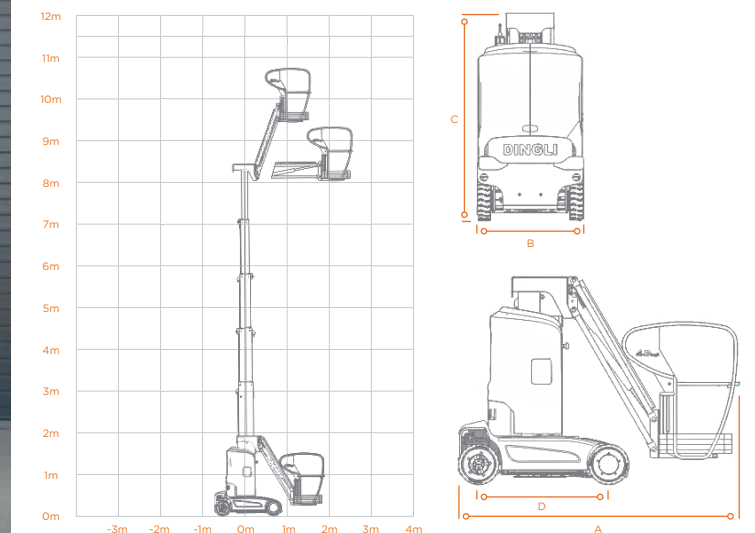
GRADEABILITY

#### STANDARD EQUIPMENT

Proportional controls  
Automatic pothole protection  
Self-closing gate on platform  
Drivable at full height  
Platform horizontal outreach  
Non marking tyres  
2WD  
Automatic brake system  
Emergency lowering system  
Emergency stop button  
Cylinder holding valve  
Onboard diagnostic system  
Tilt sensor with alarm  
All motion alarm  
Horn  
Hour meter  
Charger protection  
Flashing beacon  
Swing out components cover  
345° turret rotation  
Overload sensor with alarm

#### OPTIONS:

AC power to platform  
Platform work lights  
Airline to platform



MV095J

	S.W.L	200kg
	MAX. OCCUPANTS (INDOOR/OUTDOOR)	2/1
	WORKING HEIGHT	11.20m
	PLATFORM FLOOR HEIGHT	9.20m
	HORIZONTAL OUTREACH	3.00m
	UP AND OVER HEIGHT	7.89m
	A OVERALL LENGTH	2.72m
	B OVERALL WIDTH	1.00m
	C OVERALL HEIGHT	1.99m
	PLATFORM SIZE	0.62x0.87m
	GROUND CLEARANCE (STOWED)	0.06m
	GROUND CLEARANCE (RAISED)	0.019m
	D WHEELBASE	1.22m
	TURNING RADIUS (INSIDE/OUTSIDE)	0.23/1.65m
	TURRET ROTATION	345°
	JIB MOVEMENT	+70°/-60°
	DRIVE MOTORS	24V/1.5kW
	LIFTING MOTOR	24V/3kW
	TRAVEL SPEED	4.5km/h
	Stowed	0.5km/h
	Raised	95/50sec
	Up/Down speed	12.5m/s
	Wind rated	
	BATTERIES	24V/240Ah
	INTEGRATED CHARGER	24V/30A
	GRADEABILITY	25%
	MAXIMUM SLOPE	30°
	TYRES	Ø381x127mm
	WEIGHT	2950kg



AUTOMATIC  
POTHOLE  
PROTECTION



TIGHT TURNING  
RADIUS  
RAM STEERING



SWING OUT  
COMPONENTS  
COVER



345° TURRET  
ROTATION

# Raptor

## SELF-PROPELLED MAST LIFT