

Technical Specifications

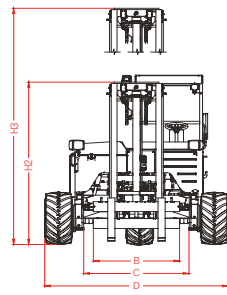
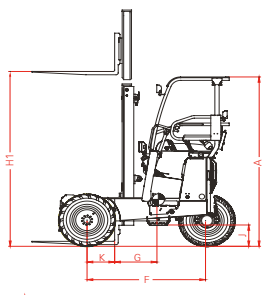
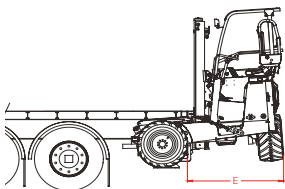
Princeton PB45



PRINCETON
DELIVERY SYSTEMS®



Princeton PB45



Model	PB45
TYPE	Standard
1 CAPACITY @ 24" LOAD CENTER	4500 lbs
2 DIESEL ENGINE	48 HP
3 ENGINE EMISSION COMPLIANCE	EPA Tier4 Final
4 MAXIMUM RPM	2700 RPM
5 ELECTRICAL SYSTEM	12 Volt
6 DRIVE WHEELS	3
7 STEERING	Hydrostatic
8 TIRE TYPE	29 x 12.5 - 15 8-Ply (TG)
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9 TIRE OUTSIDE DIAMETER	29"
10 TIRE WIDTH	12.5"
11 MAXIMUM SPEED	7 mph
12 MAXIMUM GRADABILITY	30%
13 TURNING RADIUS	81"
14 UNLADEN WEIGHT	5150 lbs
14a UNLADEN WEIGHT (Optional)	5290 lbs
15 WORKING PRESSURE (Attachments)	2500 psi
16 TILT OF MAST (Forward/Backward)	7° / 6°
17 SIDESHIFT	5"
18 FORK SECTION	45 x 4 x 1.75"
19 MAST CARRIAGE TRAVEL	35.5"
A HEIGHT TO TOP OF CANOPY	97"
B FORK CARRIAGE WIDTH	47.25" (II)
C FRAME OPENING	60.5"
D OVERALL WIDTH	100"
E OVERHANG	56"
F WHEELBASE	68"
G CENTER OF GRAVITY (From Fork Face)	15.5"
H1 LIFT HEIGHT	120"
H2 MAST HEIGHT - COLLAPSED	97"
H3 MAST HEIGHT - RAISED	156.5"
H1a LIFT HEIGHT	144"
H2a MAST HEIGHT - COLLAPSED	109"
H3a MAST HEIGHT - RAISED	181.5"
J GROUND CLEARANCE	9.5"
K FACE OF FORK TO CENTER OF FRONT TIRE	20"
L ANSI STANDARD	B56.6

The above specifications are not binding upon the manufacturer and may be changed without prior notice.

Weights may vary, depending on tire and/or fork options



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