

Technical Specifications

# Princeton PB45 Turfmate

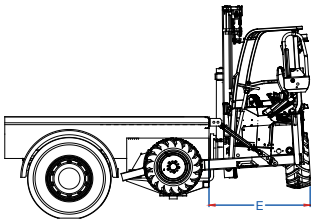
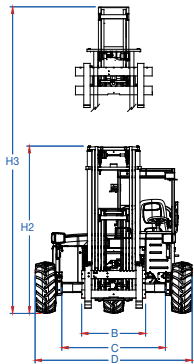
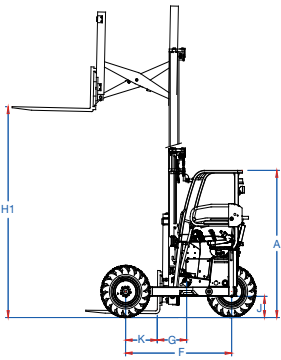


**PRINCETON**  
DELIVERY SYSTEMS®



# Princeton PB45 Turfmate

## Technical Specifications



MODEL		PB45.3 Turfmate
	TYPE	STM
1	CAPACITY @ 24" LOAD CENTER	4500 lbs
2	DIESEL ENGINE	25 HP
3	ENGINE EMISSION COMPLIANCE	EPA Tier4 Final
4	MAXIMUM RPM	3000 RPM
5	ELECTRICAL SYSTEM	12 Volt
6	DRIVE WHEELS	3
7	STEERING	Hydrostatic
8	TIRE TYPE	29 x 12.5 - 15 8-Ply (Turf) 29 x 12.5 - 15 8-Ply (Turf)
9	TIRE OUTSIDE DIAMETER	29"
10	TIRE WIDTH	12.5"
11	MAXIMUM SPEED	12 mph
12	MAXIMUM GRADABILITY	30%
13	TURNING RADIUS	77"
14	UNLADEN WEIGHT	4420 lbs
14a	UNLADEN WEIGHT (OPTIONAL)	4520 lbs
15	WORKING PRESSURE (ATTACHMENTS)	2500 psi
16	TILT OF MAST (FORWARD/BACKWARD)	8° / 7°
17	SIDESHIFT	5.5"
18	FORK SECTION	48 x 4 x 1.75"
19	REACH (STM)	39.25"
A	HEIGHT TO TOP OF CANOPY	84"
B	FORK CARRIAGE WIDTH (CLASS)	47.25" (III)
C	FRAME OPENING	63.5"
D	OVERALL WIDTH	96.5"
E	OVERHANG	52.5"
F	WHEELBASE	63.75"
G	CENTER OF GRAVITY (FROM FORK FACE)	14.5"
H1	LIFT HEIGHT	120"
H2	MAST HEIGHT - COLLAPSED	96.5"
H3	MAST HEIGHT - RAISED	178"
H1a	LIFT HEIGHT	144"
H2a	MAST HEIGHT - COLLAPSED	107"
H3a	MAST HEIGHT - RAISED	202"
J	GROUND CLEARANCE	11.5"
K	FACE OF FORK TO CENTER OF FRONT TIRE	19"
L	ANSI STANDARD	B56.6

The above specifications are not binding upon the manufacturer and may be changed without prior notice. Equipment shown may be equipped with options that will incur additional costs.

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

For more information, contact your local PiggyBack Dealer

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