

Technical Specifications

PRINCETON TurfMate

D45.2 / D45.2X Models

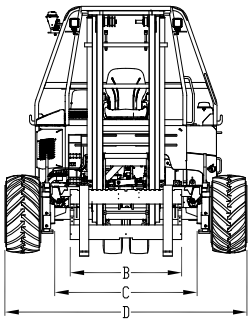
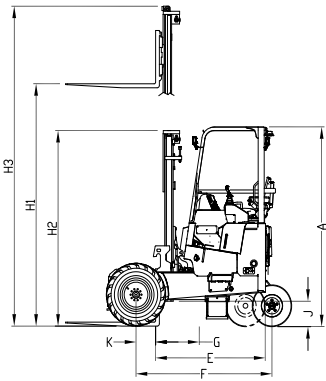


PRINCETON
DELIVERY SYSTEMS®



Princeton D45.2 TurfMate

Technical Specifications



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

MODEL		D45.2 TurfMate	D45.2X TurfMate
	TYPE	Skid steer	Skid steer
1	CAPACITY @ 24" LOAD CENTER	4500 lbs	4500 lbs
2	DIESEL ENGINE (OPTIONAL)	56 HP (48 HP)	56 HP (48 HP)
3	ENGINE EMISSION COMPLIANCE	EPA Tier4 Final	EPA Tier4 Final
4	MAXIMUM RPM	2700 RPM	2700 RPM
5	ELECTRICAL SYSTEM	12 Volt	12 Volt
6	DRIVE WHEELS	2	2
7	STEERING	Joystick (Hydrostatic)	Joystick (Hydrostatic)
8	TIRE TYPE [F/R]	31 x 15.5 - 15, 8-Ply (TG)	31 x 15.5 - 15 8-Ply (TG)
		20.5 x 8 - 10, 10-Ply (Dual)	20.5 x 8 - 10, 10-Ply (Dual)
9	TIRE OUTSIDE DIAMETER [F/R]	31" / 20.5"	31" / 20.5"
10	TIRE WIDTH	15.5	15.5
11	MAXIMUM SPEED	9.5 mph	9.5 mph
12	MAXIMUM GRADABILITY	30%	30%
13	TURNING RADIUS	79"	79"
14	UNLADEN WEIGHT	5430 lbs	6180 lbs
14a	UNLADEN WEIGHT (OPTIONAL)	5600 lbs	6350 lbs
15	WORKING PRESSURE (ATTACHMENTS)	2500 psi	2500 psi
16	TILT OF MAST (FORWARD/BACKWARD)	9° / 7°	9° / 7°
17	SIDESHIFT	3"	3"
18	FORK SECTION	48 x 4 x 1.75"	48 x 4 x 1.75"
19	MAST CARRIAGE TRAVEL (PANTOGRAPH)	27"	27" (39.5")
A	HEIGHT TO TOP OF CANOPY	98"	98"
B	FORK CARRIAGE WIDTH (CLASS)	47.25" (III)	47.25" (III)
C	FRAME OPENING	60"	60"
D	OVERALL WIDTH	101.5	101.5"
E	OVERHANG (END OF FRAME)	62"	62"
F	WHEELBASE	71"	71"
G	CENTER OF GRAVITY (FROM HOOK)	N/A	N/A
H1	LIFT HEIGHT	84"	84"
H2	MAST HEIGHT - COLLAPSED	83.25"	83.25"
H3	MAST HEIGHT - RAISED	127"	127"
H1a	LIFT HEIGHT	120"	120"
H2a	MAST HEIGHT - COLLAPSED	97"	97"
H3a	MAST HEIGHT - RAISED	180"	180"
H1b	LIFT HEIGHT	144"	144"
H2b	MAST HEIGHT - COLLAPSED	110"	110"
H3b	MAST HEIGHT - RAISED	182.5"	182.5"
J	GROUND CLEARANCE	12"	12"
K	FACE OF FORK TO CENTER OF FRONT TIRE	7.5"	7.5"
L	ANSI STANDARD	B56.14	B56.14

For more information, contact your local PiggyBack Dealer



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