

Technical Specifications

Princeton PB55X



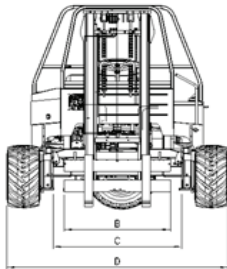
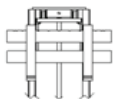
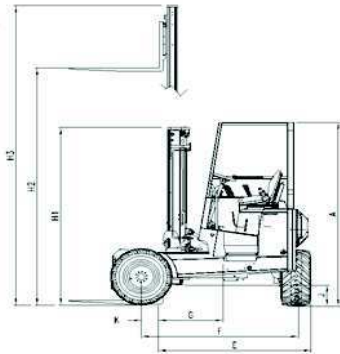
PRINCETON
DELIVERY SYSTEMS®



Courtesy of CraneMarket.com

Princeton PB55X

Technical Specifications



	Model	PB55X
	TYPE	Pantograph
1	CAPACITY @ 24" LOAD CENTER	5500 lbs
2	DIESEL ENGINE	56 HP
3	ENGINE EMISSION COMPLIANCE	EPA Tier4 Final
4	MAXIMUM RPM	2600 RPM
5	ELECTRICAL SYSTEM	12 Volt
6	DRIVE WHEELS	3
7	STEERING	Hydrostatic
8	TIRE TYPE	31 x 15.5 - 15 8-Ply (TG) 31 x 15.5 - 15 8-Ply (TG)
9	TIRE OUTSIDE DIAMETER	31"
10	TIRE WIDTH	15.5"
11	MAXIMUM SPEED	7 mph
12	MAXIMUM GRADABILITY	30%
13	TURNING RADIUS	91"
14	UNLADEN WEIGHT	7340 lbs
14a	UNLADEN WEIGHT (OPTIONAL)	7490 lbs
15	WORKING PRESSURE (ATTACHMENTS)	2500 psi
16	TILT OF MAST (FORWARD/BACKWARD)	10° / 8°
17	SIDESHIFT	5"
18	FORK SECTION	45 x 4 x 2"
19	MAST CARRIAGE TRAVEL (REACH)	27" (48")
A	HEIGHT TO TOP OF CANOPY	101"
B	FORK CARRIAGE WIDTH (CLASS)	48.25" (II)
C	FRAME OPENING	57.75"
D	OVERALL WIDTH	101"
E	OVERHANG	86"
F	WHEELBASE	83.5"
G	CENTER OF GRAVITY (FROM FORK FACE)	30"
H1	LIFT HEIGHT	120"
H2	MAST HEIGHT - COLLAPSED	97.25"
H3	MAST HEIGHT - RAISED	185"
H1a	LIFT HEIGHT	144"
H2a	MAST HEIGHT - COLLAPSED	109.25"
H3a	MAST HEIGHT - RAISED	211"
J	GROUND CLEARANCE	11"
K	FACE OF FORK TO CENTER OF FRONT TIRE	9"
L	ANSI STANDARD	B56.6

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

High Torque Transmission (HTT) option available - increases torque by 30%*

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

*HTT equipped models will have a reduced maximum ground speed

For more information, contact your local PiggyBack Dealer

PRINCETON
DELIVERY SYSTEMS®

Princeton Delivery Systems

12233 Williams Road
Perrysburg, OH 43551 USA
tel 1.800.331.5851
www.piggy-back.com

A Part of the Hiab Group
V2016.08.22

Courtesy of CraneMarket.com