

PALFINGER

TECHNICAL SPECIFICATIONS

TMF GLS 55

LIFETIME EXCELLENCE



TECHNICAL SPECIFICATIONS

MODEL	GLS 55
TYPE	Standard
1 CAPACITY @ 24" LOAD CENTER	5500 lbs
2 DIESEL ENGINE	56 hp
2a EPA ENGINE EMISSION COMPLIANCE	Tier 4 Final
3 MAXIMUM ENGINE RPM	2700 rpm
4 ELECTRICAL SYSTEM	12 Volt
5 DRIVE WHEELS	3
6 STEERING	Hydrostatic
7 TIRE TYPE FRONT: TRACTOR GRIP	31 x 15.5 - 15 8 PLY
7 TIRE TYPE REAR: TRACTOR GRIP	31 x 15.5 - 15 8 PLY
8 TIRE OUTSIDE DIAMETER	31"
9 TIRE WIDTH	15 1/2"
10 MAXIMUM SPEED	7 mph
11 MAXIMUM GRADABILITY	30%
12 TURNING RADIUS	76"
13 UNLADEN WEIGHT	5925 lbs 6040 lbs
14 WORKING PRESSURE FOR ATTACHMENTS	3000 psi
15 TILT OF MAST (FORWARD / BACK)	10° / 8°
16 SIDESHIFT	6"
17 FORK SECTION: PALLET BRICK & BLOCK LUMBER	45" x 4" x 1 3/4" 48" x 2" x 2" 48" x 6" x 2"
18 MAST CARRIAGE TRAVEL	31"
19 COUNTERWEIGHTS	No
A HEIGHT TO TOP OF CANOPY	101"
B FORK CARRIAGE WIDTH (CLASS)	47 1/4" (CLASS III AT CLASS IV SPREAD)
C FRAME OPENING	58"
D OVERALL WIDTH	101 1/2"
E OVERHANG	60"
F WHEEL BASE	65 1/2"
G C. OF G. FROM FORK FACE	18 3/4"
H1 LIFT HEIGHT	120" 144"
H2 MAST HEIGHT COLLAPSED	88 3/4" 100 3/4"
H3 MAST HEIGHT RAISED	148 3/4" 172 3/4"
J GROUND CLEARANCE	11"
K FACE OF FORK TO CENTER OF FRONT TIRE	15"
L ANSI STANDARD	B56.14

Weights will change depending on wheel and fork options. Weights listed do not include forks or accessories.

