

PALFINGER

TECHNICAL SPECIFICATIONS

TMF GLS 55 4W

LIFETIME EXCELLENCE



TECHNICAL SPECIFICATIONS

MODEL	GLS 55 4W	
TYPE	4-Way	
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: SKID STEER	31.5 x 13 - 16.5 12 PLY
7	TIRE TYPE REAR: TRACTOR GRIP	31 x 15.5 -15 8 PLY
8	TIRE OUTSIDE DIAMETER (FRONT / REAR):	31.5" 31"
9	TIRE WIDTH (FRONT / REAR):	13" 15.5"
10	MAXIMUM SPEED	7 mph
11	MAXIMUM GRADABILITY (4-WAY MODE)	30% (15%)
12	TURNING RADIUS	76"
13	UNLADEN WEIGHT	7005 lbs 7120 lbs
14	WORKING PRESSURE FOR ATTACHMENTS	3000 psi
15	TILT OF MAST (FORWARD / BACK)	10° / 8°
16	SIDESHIFT	6"
17	FORK SECTION: LUMBER	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/D4	OVERALL WIDTH (4-WAY MODE)	101 1/2" 109"
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.

