

KENWORTH

TREE-MEK™ PK 92002-SH
2025 T880

NEW

AVAILABLE



OFFER INFORMATION

Location details

4151 OH-18 | Tiffin | OH, 44883 - United States

Dealer Name

Palfinger USA, LLC.



Availability

Available

Product type

New

Contact person

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PALFINGER PK92002-SH-G PJ125-E 86 TON/M ARTICULATING CRANE

- Rear-mounted boom to allow for maximum available crane reach
- Main boom with 8 Extensions and fly jib with 6 extensions
- Capacity of 1,560 lbs. at hydraulic vertical outreach of 120'
- Capacity of 1,500 lbs. at hydraulic horizontal outreach of 108'
- Active Oscillation Suppression to eliminate boom bounce
- Fully protected 105-gallon hydraulic oil reservoir with integral heater
- Thermostatically controlled hydraulic oil cooler
- Hydraulic quick connect between the main boom and fly jib
- Eight-function Scanreco radio remote system
- 4200 Lumen boom lights on the main boom and fly jib
- Automatic tiltable jack legs on crane and rear auxiliary stabilizers
- Five composite stabilizer pads and pad holders
- 9-ton and 18-ton load hooks
- Manual boom section for connection of grapple saw
- Fully proportional load-sensing Danfoss control valve and hydraulic oil pump
- PAL150 electronic overload control system
- Capacity percentage readout at stabilizer controls and remote transmitter
- Installed on High tensile welded torsion box to eliminate frame twist
- 360-degree stability tested to 120% of crane capacity

PALFINGER 11' X 102" PLATFORM BODY WITH RUBBER DECKING

- Smooth steel low-profile deck coated with Line-X protective coating
- 40" oil reservoir and toolbox protector at the front of the deck
- Removable cribbing storage racks
- Mat rack installed at the rear of the truck

- Hydraulic plumbing via formed steel lines wherever possible

STANDARD FEATURES

- Mecanil SG280 Grapple Saw with storage bracket and spare parts kit
- Rear pintle plate with pintle, d-rings, Reese receiver, backup alarm
- Lighted cab protector with beacons and four light bars
- Six work lights located on the truck perimeter to light work area
- Backup camera and LCD screen in cab with audio coms
- Air connection to chassis air supply for blowing out saws
- Eight 28" traffic cones and cone storage bracket
- Igloo water cooler and water cooler bracket
- Spare parts kit for grapple saw and crane
- Spare crane transmitter and grapple transmitter
- 1000-watt power inverter to charge grapple batteries
- Sauber Galvanized wheel chocks and chock holders
- In-cab remote control storage bracket
- Winch binder bar
- Custom 24" x 52" x 96" pass-through toolbox with slide-out drawers
- Aluminum axle fenders sprayed with Line-X protective coating
- Nikon Forestry Pro laser rangefinder
- Complete chassis DOT inspection
- OSHA required first annual crane inspection

CHASSIS DETAILS

Kenworth T880 five-axle 93,000 lb. GVW chassis

- Cummins ISX15 565 Horsepower Diesel Engine with 1,850 ft/lb. torque
- Jacobs-style engine brake
- Allison 4500 fully automatic transmission
- 20,000 lb. axle, suspension, steering gears, tires and brakes
- 46,000 lb. air-ride drive axles with full-locking differential
- (2) 13,500 lb. capacity self-steering air-lift axle(s)
- Alcoa Dura-Bright aluminum wheels
- Double frame rail to meet crane RBM requirement
- 90 Gallon fuel tank
- Chrome bumper, cab visor, exhaust
- Aluminum DPF cover and fuel tank/steps

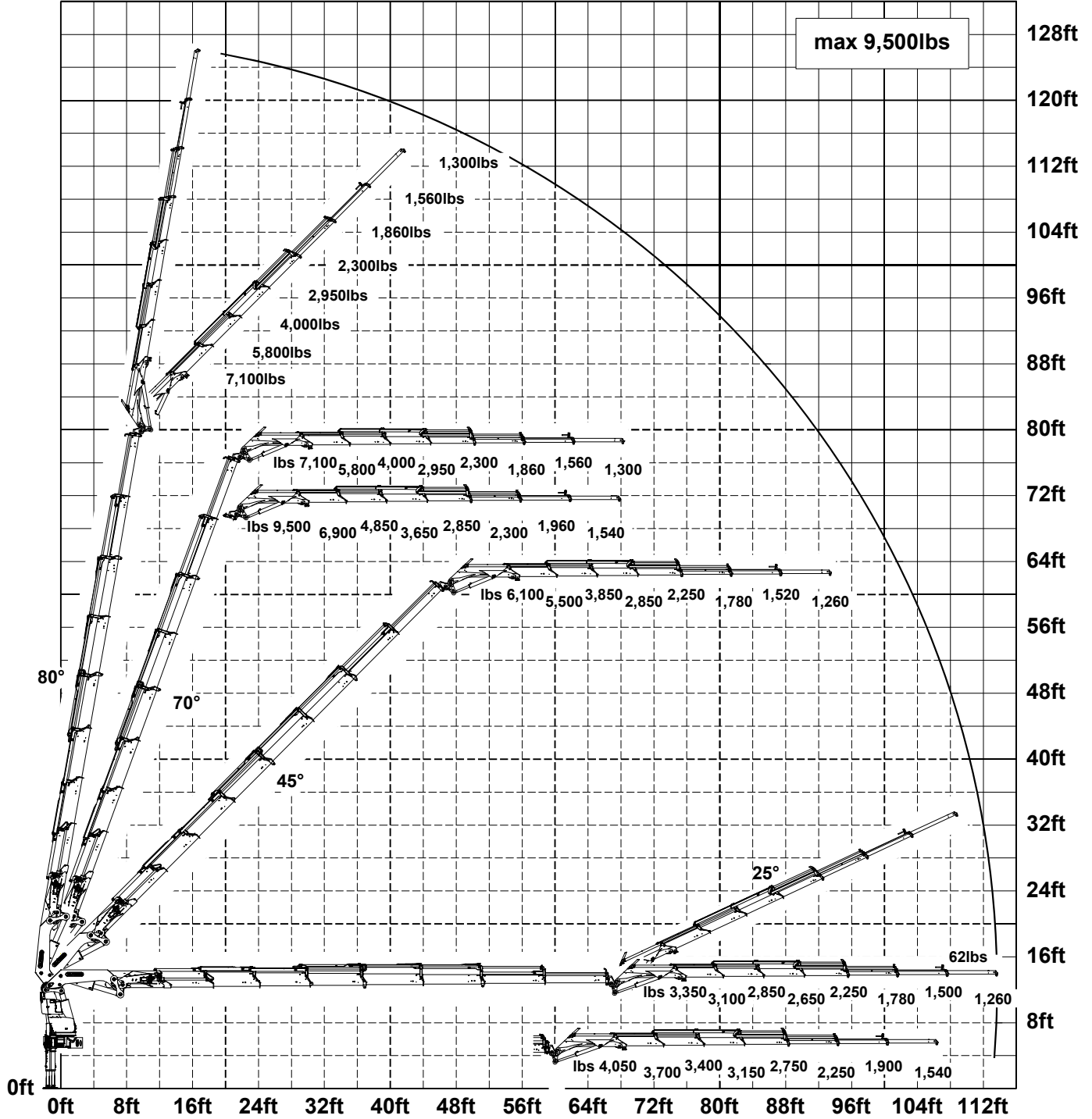
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Subject to change, production tolerances have to be taken into account.

DPS plus
Dual Power System



When using mechanical boom extensions, the loads shown on the charts need to be reduced by the weight of these extensions.
Symbolic crane figure, indications at 20° main boom position & load arm in horizontal position