

# Standard Features:

- 30,000 ft/lbs rating
- 5000 lbs lift @ 6 ft
- 21 ft of hydraulic reach
- Hex boom Construction
- Planetary Winch
- Worm Drive Rotation
- Crane Operation Light Bar
- Powder Coated Components

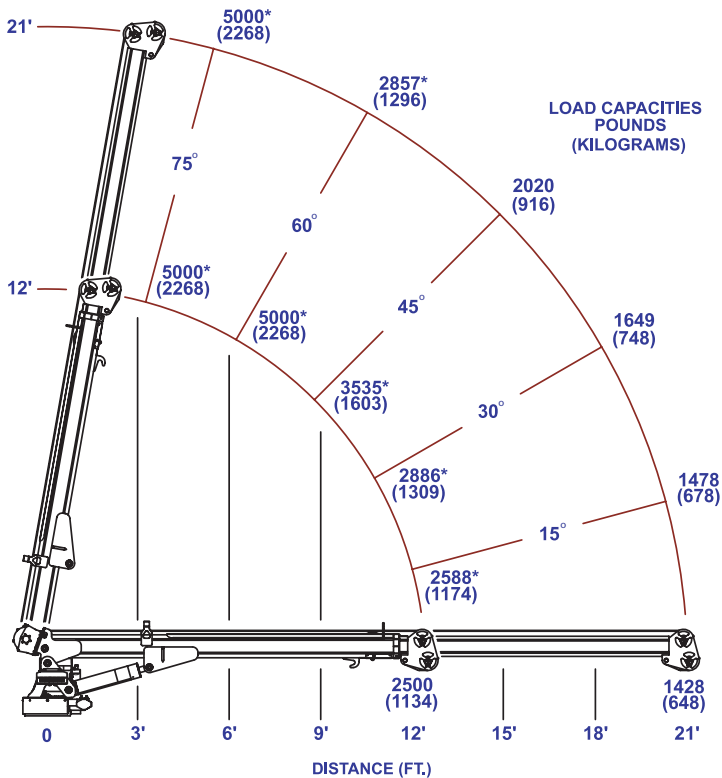
# Hydraulic



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## MODEL 5031



\* MAXIMUM SINGLE LINE CAPACITY IS 2500 LBS (1135kg) IN THESE OPERATING POSITIONS

## TIGER Model 5031 Specifications

<b>Crane Rating:</b>	30,000 ft/lbs
<b>Maximum Reach:</b>	21 ft from CL
<b>Extension:</b>	Single hyd from 12 to 21 ft
<b>Maximum Height:</b>	22.5 ft from base of crane
<b>Maximum Lift:</b>	2500 lbs single part line 5000 lbs double part line
<b>Boom Elevation:</b>	-5 to +75 degrees
<b>Cable:</b>	5/16" x 120' Galvanized
<b>Winch Type:</b>	Hydraulic Planetary - 5031
<b>Winch Speed:</b>	70 ft/min* Hydraulic - 5031
<b>Rotation:</b>	400 degrees with double reduction (worm & pinion)
<b>Control:</b>	Wireless proportional with 33 ft Tether cord - 5031
<b>Stowed Height:</b>	36"
<b>Weight:</b>	1380 lbs 5031 (crane only)
<b>Mounting Space:</b>	22" x 30"
<b>Valves:</b>	12 VDC D03 12 GPM - 5031
<b>Filter:</b>	9 Micron Absolute - 5031
<b>Pump Req'd:</b>	8 GPM @ 2700 PSI - 5031
<b>Min GVW Req'd:</b>	14,500 lbs

\*Speeds represented are with recommended pump and at normal speed.