

# GEFCO

FAILING · SPEEDSTAR · KING OIL TOOLS

## *SpeedStar 30K*

**Manufacturer of the most durable and  
complete drilling rigs in the industry.**





## SPECIFICATIONS

<b>MOUNTING</b>	6 x 4 truck, 550 HP (410 kw) diesel. 68,000 lbs. (30,845 kg) GVWR.
<b>MAST</b>	35 ft. (10.7 m) height above breakout table.
<b>TOPHEAD</b>	5,833 ft.-lbs. (7,909 Nm) of torque. 0-120 RPM. 2-1/2 in. (63.6 mm) diameter opening through quill. 29 ft. (8.8 m) of travel.
<b>PULLDOWN/HOLDBACK</b>	Pulldown capacity up to 25,000 lbs. (11,340 kg). Holdback capacity up to 30,000 lbs. (13,608 kg).
<b>HYDRAULIC HOISTING DRUM</b>	25,000 lbs. (11,340 kg) rated capacity.
<b>HYDRAULIC LEVELING JACKS</b>	Two 48 in. stroke (1,219 mm) front jacks located behind truck cab. Two 36 in. stroke (914 mm) rear jacks.
<b>AIR COMPRESSOR</b>	Two-stage twin-screw 1,000 CFM (25.5 m <sup>3</sup> /min) up to 350 PSI (24.1 bar). Equipped with clutch.
<b>BREAKOUT TABLE</b>	Retracts hydraulically to provide 18 in. (457 mm) opening in frame. Sliding holding wrench to hold pipe.
<b>WATER INJECTION</b>	18 GPM (68.1 L/m) pump standard. 25 GPM (96.6 L/m) pump optional.
<b>LUBRICATOR</b>	7 gallon (26.5 L) capacity, electrically controlled. Maximum displacement 3 qts/hr. (2.8 L/hr).
<b>CAROUSEL</b>	6-pod carousel for 4-1/2 in. x 20 ft. (114 mm x 6.1 m) or 3-1/2 in. x 20 ft. (88.9 mm x 6.1 m) drill pipe (pipe included).
<b>PIPE LOADER</b>	Single pipe loader for 4-1/2 in. x 20 ft. (114 mm x 6.1 m) or 3-1/2 in. x 20 ft. (88.9 mm x 6.1 m) drill pipe.
<b>PIPE SPINNER</b>	Hydraulically-powered spinner for spinning pipe in or out.
<b>BREAKOUT WRENCH</b>	Modified 60 in. (1.5 m) pipe wrench hydraulically controlled.
<b>PIPE CARRYING RACK</b>	Mounted on the right side of the frame. Maximum capacity of 15 pieces of 4-1/2 in. x 20 ft. (114 mm x 6.1 m) drill pipe or 15 pieces of 3-1/2 in. x 20 ft. (88.9 mm x 6.1 m) drill pipe.
<b>REMOTE JIB CONTROLS</b>	Independent controls located opposite driller's side for jib and winch functions.

## POPULAR OPTIONS

<b>MUD PUMPS</b>	Choose from 5 x 6 piston pump, 4 x 3 centrifugal pump or diaphragm pump.
<b>AUXILIARY WINCHES</b>	Tool-handling winches available.
<b>WELDER</b>	Hydraulically-driven welder with accessory power and weatherproof cover (Diesel Option).
<b>ENGINE HEATER</b>	40,000 btu engine heater.
<b>CASING HAMMER</b>	Hydraulic or air-operated casing hammer package.

## WEIGHTS AND DIMENSIONS

Length: 35 ft. 6 in. (10.8 m); Width: 8 ft. 6 in. (2.6 m); Height: 13 ft. 3 in. (3.8 m);  
Approximate weight: 52,000 lbs. (23,587 kg).



GEFCO reserves the right to amend these specifications at any time without notice. GEFCO makes no warranties, expressed or implied, other than our standard written warranty.

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