



TEREX COMMANDER 4047 HI-RAIL DIGGER DERRICK

WITH 47.4' SHEAVE HEIGHT



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888-925-0858
www.customtruck.com



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WITH 47.4' SHEAVE HEIGHT

EQUIPMENT SPECS

THE COMMANDER 4047 DIGGER DERRICK IS ONE OF OUR MOST POPULAR DIGGER DERRICKS. THE COMMANDER 4047 OFFERS UP TO 47.4 FT (14.4 M) OF SHEAVE HEIGHT IN THE TM WINCH CONFIGURATION AND 46.8 FT (14.3 M) IN THE BOOM TIP CONFIGURATION. IT HAS UP TO 35.5 FT (10.8 M) OF HORIZONTAL REACH AS WELL. BOTH CONFIGURATIONS PROVIDE 17.0 FT TO 26.0 FT (5.2 - 7.9 M) OF DIGGING RADIUS.

MAX. LIFTING CAPACITY: 24,750 LBS.
CAPACITY @ 10': 11,100 LBS.
MAX. SHEAVE HEIGHT: 47.4'
MAX. LOAD RADIUS: 6.7'
MAX. HORIZONTAL REACH: 37.5'
MAX. DIGGING RADIUS: 26'

WORK ZONE CAPACITIES:

MEDIAN DIGGING RADIUS: 20.5'
DIGGING CAPACITY @ MEDIAN RADIUS: 2,542 LBS.
LIFT CAPACITY @ MEDIAN RADIUS: 4,542 LBS.

MEET OR EXCEEDS ANSI A10.31

CONTINUOUS, UNRESTRICTED ROTATION
100 DEGREES OF BOOM TRAVEL (+80 TO -20)

DUAL LIFT CYLINDERS

SELF-ALIGNING SWIVEL BALL BUSHINGS

RECTANGULAR, BI-AXIAL EPOXY RESIN,
FILAMENT-WOUND, FIBERGLASS BOOMS

BOX FABRICATED STEEL LOWER BOOM AND INTERMEDIATE

HYDRAULIC BOOM EXTENSION - INTERMEDIATE & UPPER

FULL PRESSURE, OPEN-CENTER HYDRAULIC SYSTEM

CUSTOM MADE / ZONED LOAD CHART

ENGINE STOP/START @ LOWER CONTROLS

MOVING OUTRIGGER ALARM

TRUCK LEVEL INDICATOR

OUTRIGGER INTERLOCKS

DMF RW-1420 RAILGEAR:

HYDRAULIC OPERATION

FRONT RAIL SWEEPS & BRAKES

INSULATED

SLOTTED REAR LINKS

TRACK TESTED



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