



MTU3107MDPL

SPECIFICATIONS

EXTENDED HEIGHT :	107'
MINIMUM HEIGHT :	29'
TOWER SECTIONS :	6 @ 21' EA
MAXIMUM PAYLOAD :	650 LBS
TWIST :	*
SWAY :	*
DEFLECTION :	*
TRANSPORT HEIGHT :	8' 4" (100")
TRANSPORT WIDTH :	8' 6" (102")
TRANSPORT LENGTH :	30' (360")
TRANSPORTABLE WEIGHT :	8,680 LBS
TONGUE WEIGHT :	730 LBS
DECK HEIGHT :	24"
NUMBER OF AXLES :	2
C-130 TRANSPORTABLE :	YES
ERECTABLE WIND SPEED :	30 MPH
MAXIMUM SAIL AREA GUYED :	42 SQ FT
TIME TO ELEVATE MAST/TOWER :	8 MINS
TIME TO LOWER MAST/TOWER :	8 MINS
TIME TO TILT/RAISE MAST/TOWER :	2 MINS
DEPLOYMENT TIME (PERSONS/MINUTES) :	2 / 30 MINS
DEPLOYED FOOTPRINT :	32' x 29'
TILT MECHANISM :	2 HYDRAULIC RAMS

* To Be Determined : Twist, Sway and Deflection may vary depending on the type of payload.

NOTE: All values shown are approximate.