

# TEC 1400



**140 ton | 127 mt**

Base Rating	140 Ton @ 10'(127mt @ 2.3m)
Main Boom	Six Section Formed Boom
Length (min-max)	42.3'-195.3'(12.9m-59.5m)
Telescope System	Pin & Latch
Attachment Option 3	10'-31'-55'(3.0m-9.4m-16.7m) Stowable, 3-Piece bi-fold lattice fly
Max Tip Height	257.6'(78.5m)
Engine Make & Model	Cummins QSL 9L
Horsepower	320hp(239kW) @ 1,800rpm
Maximum Line Pull	22,380lbs(10,154.4kg)
Max Line Speed No Load	537fpm (163.7mpm)
Standard Upper Weights	57,000lbs (25,854kg)
Standard Lower Weights	25,000lbs (11,339kg)
Main Transport Load	93,600lbs (42,456kg)
Overflow Loads	3-4



## KEY FEATURES

- NEW Fly pinning designed for limited ladder use and ELIMINATES hammering pins
- Lightweight nylon head sheaves reduce overall machine weight and increase lift capacities
- Quick reeve boom head with quick reeve block allows rope to be easily reeved over boom head
- Hammerhead boom nose allows operator to work at high boom angles
- Greaseless wear pads
- Optional auxiliary sheave off main boom
- Pick-and-carry the whole chart
- List chart selections in LMI
- Transports complete in FOUR or FIVE LOADS
- Main unit transports 93,600 lbs (42 456 kg) with sideframes removed
- Three to four overflow loads under 44,500 lbs (20 185 kg)
- Four wide-spread hydraulic jacks for easy sideframe assembly/disassembly
- 2 mph (3.2 kph) high speed travel
- Fold-up catwalks