



V1500 L

CABLE CRANE MOBIL VALENTINI V1500 L YARDER

Skyline:

Cable capacity	1500 m
Cable Ø	26 mm
Pulling power	~ 19 t
Speed (average)	1,8 m/s

Mainline:

Cable capacity	1700 m
Cable Ø	13 mm
Pulling power	4,5 - 6,5 t
Speed	7,2 - 9,3 m/s

Haul-back line:

Cable capacity	3400 m
Cable Ø	12 mm
Pulling power	4,5 - 6,5 t
Speed	7,2 - 9,3 m/s

Setup winch:

Cable capacity	standard
Cable capacity	3400 m
Cable Ø	8 mm
Pulling power	from 2 to 3,8 t
Speed	max 3,2 m/s; proportional

Guylines:

hydraulic, individually operated; 6 x 90 m Ø 20 mm

Engine:

Truck's diesel engine

Transmission:

Closed circuit hydrostatic

Control:

Radio control with 20 m cable as standard;
Optional: radio control with automatic path system, made up
of two transmitters and two receiver.

Tower:

Tilt-up and telescopic with proportional hydraulic system;
height from 12,5 to 17,5 m (thanks to the telescopic system)

Skyline fast lowering:

Standard

Cable unwinding pulley:

Motorized, for tensioning the mainline cable on the drum.

Dimensions:

Width	2,5 m
Length	according to the truck
Height (in transport mode)	4 m

Total weight (including cables):

about 38 t

Extra features:

Mainline and haul-back line have rotation dampers, in order
to balance the powerful centrifugal force in case of quick
rotation changes.