

Mini-cableway system

1500HS PREMIUM



CABLEWAY CAN BE MANAGED
BY TWO PERSONS ONLY



Mechanical system for constant lowering speed of the carriage.



4

1500MS

2

3



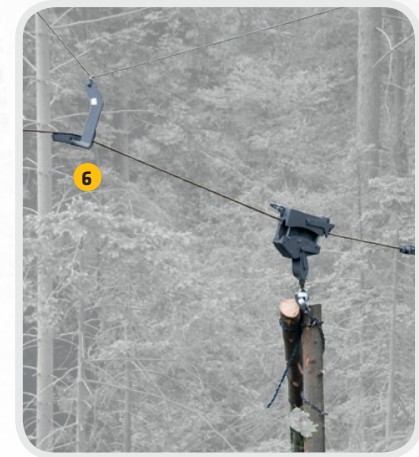
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Winch		85HS*
Pulling force	kN	85
Wire rope medium speed	m/s	0,60
Wire rope length & diameter (inner drum)	m/mm	300/8
Recommended min. tractor power	kW/HP	50/68
Width	mm	1800
Weight without wire rope	kg	630
Lowering speed	m/s	4-6
Front drum		FD 400
Wire rope length & diameter	m/mm	400/14
Weight without wire rope	kg	90
Winding/Unwinding		Hydromotor
Carriage		1500MS
Capacity	kN	1,5
Weight	kg	80
Supporting wire rope	mm	14
Pulling wire rope	mm	8
Release speed	m/s	4-6

* The winch is also suitable for timber harvesting but it is necessary to install a wire rope of adequate strength.

THE MINI-CABLEWAY SYSTEM COMPRISES:

- 1 Winch 85HS with front drum for wire rope support
- 2 1500MS carriage
- 3 Upper station - fixed
- 4 Lower station - moves up and down the supporting wire during operation
- 5 Manual hydraulic pump for attaching the lower station to the supporting wire.
- 6 support guide for long lines and rugged terrain
- 7 special remote control with two transmitters and a safe work function



2500HS PREMIUM

The 2500HS Premium carriage is an independent machine. It can be used with any mini-cableway system.



2500HS PREMIUM

- New design
- High load capacity in proportion to the overall weight
- Remote control
- UNIFOREST carriage and winch can both be controlled with one remote control
- Lower and upper stations are not required – users can determine the desired intermediate position for load attachment on their own



2500HS premium



CABLEWAY CAN BE MANAGED BY TWO PERSONS ONLY

Model	2500HS premium	
Capacity	kN	25
Weight	kg	180
Supporting wire rope diameter	mm	16-20