Technical data:	V-3004		V-3507		V-4000		V-5000 - new		V-6500	
Pulling power	3.000 kg	6600 lbs	3.500 kg	7275 lbs	4.000 kg	8800 lbs	5.000 kg	11000 lbs	6500 kg	14300 lbs
Weight	175 kg	385 lbs	185 kg	408 lbs	298 kg	657 lbs	312 kg	687 lbs	441 kg	972 lbs
Drum capacity of cable:										
Diameter	8 mm	5/16"	8 mm	5/16"	10 mm	3/8"	10 mm	3/8"	11 mm	7/16"
length/recommended length	45/40 mtr	150/130 ft	45/40 mtr	150/130 ft	60/50 mtr	200/164 ft	60/50 mtr	200/164 ft	80/50 mtr	260/164 ft
Cable breaking load	5.245 kg	11540 lbs	5.245 kg	11540 lbs	8.200 kg	18000 lbs	8.200 kg	18000 lbs	9.920 kg	21820 lbs
Pulling speed per second (by 540 rpm)	0,6-1,5 m	2-5 ft	0,6-1,5 m	2-5 ft	0,6-1,5 m	2-5 ft	0,6-1,5 m	2-5 ft	0,6-1,5 m	2-5 ft
Overall height with protection screen	1,45 m	57"	1,55 m	61"	1,75 mtr	69"	1,85 cm	72"	2,15 mtr	85"
Protective screen	71x104 cm	28"x41"	71x104 cm	28"x41"	71x104 cm	28"x41"	71x104 cm	28"x41"	71x104 cm	28"x41"
Top pulley	120 cm	47"	130 cm	51"	150 cm	59"	160 cm	62"	180 cm	71"
Lower pulley (optional V-3004&3507)	42 cm	17"	48 cm	19,3"	75 cm	30"	85 cm	34"	85 cm	34"
Log dozerblade/towbar	38x100 cm	15"x40"	49x125 cm	19"x50"	55x150 cm	22"x59"	65x150 cm	25"x59"	70x150 cm	28"x59"
PTO hookup ground clearance	38 cm	15"	49 cm	19,3"	50 cm	20"	60 cm	23"	57 cm	22"
3-point linkage	Cat I		Cat I		Cat I & II		Cat I & II		Cat II & III	
Tractor power (min/max)	25 - 45 HP/hk		25 - 45 HP/hk		35 - 65 HP/hk		40 - 70 HP/hk		60 - 110 HP/hk	

Standard equipment:

Cable drum locking latch
Protective screen
Cable drum tension bracket
Holder for chains and accessories
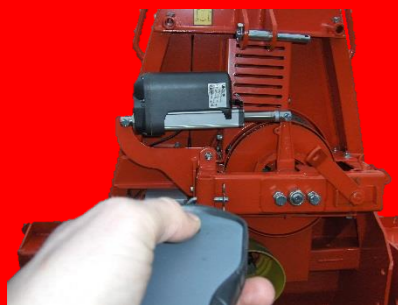Dozerblade with wide towing bar

Optional accessories:

Radio remote control
For V-4000, V-5000 and V-6500

Lower pulley for
V-3004 and V-3507

Chainsaw Holder

Accessories:
Forestry chains
Distance pulley
PTO shafts
Slider for cable

Since we are constantly innovating our designs, we reserve the right to making any technical changes !

Fransgård forestry winch

V-3004
V-3507
V-4000
V-5000
V-6500

MADE IN DENMARK

For doing forestry work at ligtning speed !

Pulling power from 3 tons to 6,5 tons

For tractors from 25 HP and more

A complete range of winches for most sizes of tractors

Fransgård

Fransgård Maskinfabrik A/S
9640 Farsø, Denmark www.fransgard.dk

Fransgård

For doing forestry work at lightning speed !

The longer distance between the top pulley and cable drum enables optimal cable spooling.

The overall height of the top pulley provides additional ground clearance when pulling logs, minimising debris on the logs and damage to the ground surface.

Extra support on the top pulley provides additional resistance when pulling heavier logs

When pulling heavier logs the bottom pulley (optional V-3004 and V-3507) can easily be swung around the cable

Protective screen guards the tractor in case a cable should **break.**

A full range of winches ready to work !

Cable drum **locking latch** will prevent unwanted backwards movements of the log

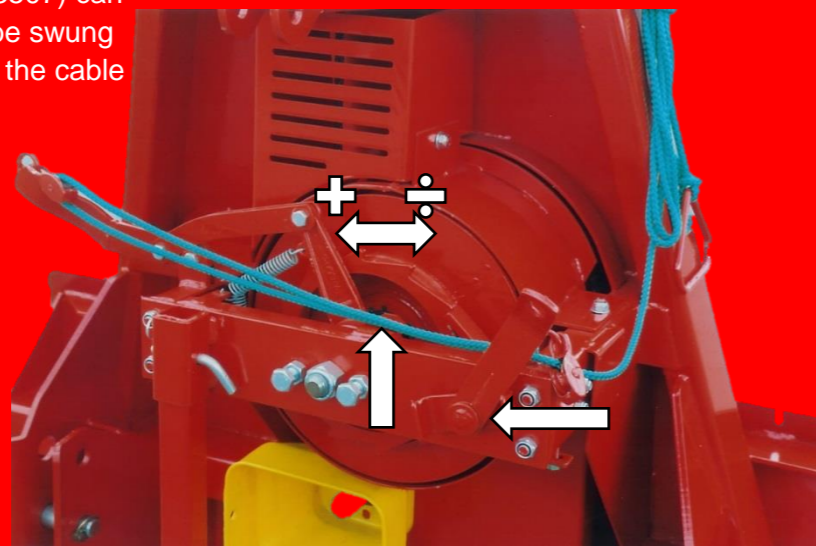This latch can be released when necessary, with the **lever**.

The overall dimensions of the winch are specifically designed to enable easier access in narrow paths.

The dozerblade is designed with additional height and a wide log-towing bar to handle even the largest logs.
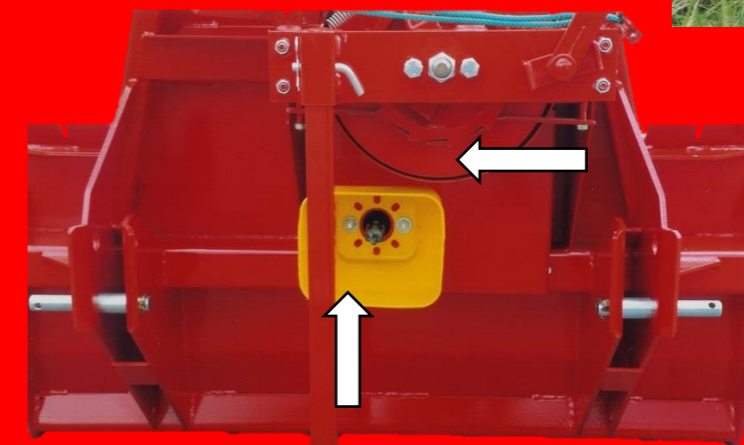
The winch can also be used for "stacking" logs and leveling

A cable **drum tension bracket** prevents unspooling of the cable when pulling the cable out to the log that is to be moved.

The **PTO connection** is located in the center of the winch reducing wear on all moving joints.