

WINCHES

 **FARMI
FOREST** **W35R**



— SINCE 1962 —

FARMI FOREST

PIONEER IN SMART FORESTRY

W30F | W35R | W50R | W60R | W14C



JMS
Agri & Forestry Machinery

Corlismore, Ballinagh, Co. Cavan

087 777 0361 / 087 631 0653

www.jmstreeservices.ie



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FARMI FOREST

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STURDY STRUCTURE, LONG SERVICE LIFE AND OUTSTANDING OPERABILITY

Farmi skidding winches have been developed with nearly 60 years of experience. The sturdy structure of the winches ensures a long service life and outstanding operability. Farmi's winches are characterised by their high cable capacity, smooth cable winding, compact structure and reliable operation, whatever the conditions. They are safe and high-performance machines that can be used in a variety of forestry applications.

We have developed accessories needed for skidding so that you can work smoothly whatever the conditions. This increases your work productivity and gives your tractor the best possible performance. Our winch range includes the right product for the skidding of untrimmed solid wood, trimmed solid wood as well as logs.

W = Winch → **W35R** ← R = Ratchet Brake
F = Front Winch
C = Crane Winch
↑
Pulling Force, kN

W30F

The W30F is a handy and small hydraulic 3-tonne winch which can be attached to the nose of a tractor or some other heavy machinery equipped with hydraulics. Our W30F winches can be used for winching tree trunks as well as in other utility work in the agricultural and forestry sector.

Technical details	W30F
Line pull, t	3
Cable capacity Ø mm / max., m	8 / 50
Weight without the cable, kg	140
Recommended pump capacity, l / min	40-60
Max. working pressure, bar	160
Lower guide pulley	Standard
Permanent mounting	On the front of the tractor
Power transmission	Hydraulic motor



OPTIONS & ACCESSORIES FOR W30F

TP 14 self releasing snatch block

Helps to get winch cable behind the corner or trees/rocks.

PTO Shaft

Standard pto to operate winch

Skidding Chain

Possible to pull 2-3 logs at same time. fixing logs into winch frame and skidding out of forest.

Remote Control

Wir less control – no breakable cables.

W35R

A reliable basic winch model for recreational use. The W35R is a handy winch for tractors starting from 15 hp. These winches are suitable for the skidding of both logs and tree trunks. Standard equipment for these winches include upper pulley, dozer blade and a notched beam. Skidding tongs and chains are available as accessories.



Technical details	W35R
Line pull, t	3.5
Cable capacity Ø mm / max., m	10 / 65
Weight without the cable, kg	170
Required power, min. hp	15
Lower guide pulley	Standard
Three-point mounting	CAT I / II
Power transmission	Tractor

OPTIONS & ACCESSORIES FOR W35R

TP 14 self releasing snatch block

Helps to get winch cable behind the corner or trees/rocks.

PTO Shaft

Standard pto to operate winch

Skidding Chain

Possible to pull 2-3 logs at same time. fixing logs into winch frame and skidding out of forest.

Remote Control

Wir less control – no breakable cables.

W50R

A robust and reliable winch for highly demanding recreational use. The W50R is a handy winch for tractors starting from 35 hp. W50R's structure is one step sturdier than W35R. The standard equipment for the winch includes upper pulley, well-shaped dozer blade, a notched beam and an adjustable lower pulley. Skidding tongs and chains are available as accessories.

Technical details	W50R
Line pull, t	5
Cable capacity Ø mm / max., m	11 / 55
Weight without the cable, kg	250
Required power, min. hp	35
Lower guide pulley	Standard
Three-point mounting	CAT II
Power transmission	Tractor



OPTIONS & ACCESSORIES FOR W50R

TP 14 self releasing snatch block

Helps to get winch cable behind the corner or trees/rocks.

PTO Shaft

Standard pto to operate winch

Skidding Chain

Possible to pull 2-3 logs at same time. fixing logs into winch frame and skidding out of forest.

Remote Control

Wir less control – no breakable cables.

W60R

The W60R is a heavy-duty skidding winch for demanding logging operations, designed for use on tractors with a minimum of 60 hp. With 6 ton of pull, it can winch very large trees. The standard equipment for the winch includes upper pulley, well-shaped dozer blade, a notched beam and an adjustable lower pulley. Skidding tongs & chains are available as accessories.

Technical details	W60R
Line pull, t	6
Cable capacity Ø mm / max., m	11/90
Weight without the cable, kg	530
Required power, min. hp	60
Lower guide pulley	Standard
Three-point mounting	CAT II
Power transmission	Tractor



OPTIONS & ACCESSORIES FOR W60R

TP 14 self releasing snatch block

Helps to get winch cable behind the corner or trees/rocks.

PTO Shaft

Standard pto to operate winch

Skidding Chain

Possible to pull 2-3 logs at same time, fixing logs into winch frame and skidding out of forest.

Remote Control

Wireless control – no breakable cables.

W14C



The W14C is a hydraulic winch attached to a crane boom. Thanks to its' hydraulic mechanism, the winch is extremely fast. Because of the radio control used for operating the winch, winching can be smoothly carried out by one person. The radio control can be used at 50-metre distance.

Technical details	W14C
Line pull, t	1,4
Cable capacity Ø mm / max., m	6 / 40
Drawing in speed, m/s	0,45
Weight, kg	45
Required power, min. hp	30
Remote control	Standard
Guide pulley	Standard





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