

# Fransgård HW-3019 Forestry Winch



MADE IN  
DENMARK

- HW-3019 is a practical tool and can be operated hydraulic of all machines.
- Front and rear mounted.
- HW-3019 is with top pulley made of cast iron with ball bearings
- Can be mounted on construction machinery, excavators and trucks.
- Winch with bandbrake.



## Fransgård

Fransgård Maskinfabrik A/S  
9640 Farsø, Denmark [www.fransgard.dk](http://www.fransgard.dk)



Technical dates::	HW-3019
Pulling power	3 ton / 6614 Lbs
Cable capacity	8 mm x 40 m / 5/16" x 131ft
Pull-in speed (160 cc hydr. Motor)	0,5 – 1,2 m/s – 1'7" – 3'11"/s
Weight	177 Kg / 390 Lbs
Clutch	Friction disc
Brake	Bandbrake
Power transmission	Hydraulicmotor
Mounting	Front and rear on the tractor or on frontlift
max. Working pressure	170 Bar
Pump capacity	40-60 l/min – 10.6G-15.8G/min



Hydraulic motor:  
MC4-0,7-T01-009



Top pulley of cast iron with  
ball bearings

Dealer:



Producer:

**Fransgård**

Fransgård Maskinfabrik A/S  
Fredbjergvej 132 DK-9640 Farsø  
[www.fransgard.dk](http://www.fransgard.dk)