Technical data:	HZ-1500	HZ-2300	VHZ-2300	HG-1200	VHG-1200	HG-1200R	VHG-1200R
Opening width	150 cm/60'	230 cm/90'	230 cm/901	120 cm/47'	120 cm/47'	120 cm/47'	120 cm/47'
Hydraulic connections	1 double	2 double	2 double	2 double	2 double	3 double	3 double
Swing cylinder.	No	Yes	Yes	Yes	Yes	Yes	Yes
Swing radius	+ / - 45°	+ / - 43°	+ / - 43°	+ / - 43°	+ / - 43°	+ / - 43°	+ / - 43°
Pulling power on winch	None	None	3 t / 6614 Lbs	None	3 t / 6614 Lbs	None	3 t /6614 Lbs
Wire on winch	None	None	98 ft 23/64'	None	98 ft 23/64'	None	98 ft 23/64'
Closing power.	2.5 T/ 5511 Lbs	6 T / 13227 Lbs	6 T / 13227 Lbs	3 T / 6614 Lbs			
Rotator load.	None	None	None	None	None	3 T / 6614 Lbs	3 T / 6614 Lbs
Weight	132 kg/295 Lbs	325 kg/716 Lbs	420 kg/926 Lbs	275 kg/606 Lbs	370 kg/816 Lbs	275 kg/606 Lbs	370 kg/816 Lbs
Tractor power	20-50 HP	50-100 HP	50-100 HP	50-100 HP	50-100 HP	50-100 HP	50-100 HP

#### **Accessories**



Hydraulic valve block For forestry tong/grapple

Option if tractor only has: 1 double acting outlet. or has: 1 single outlet and 1 back flow (max 45 L/min. / 12 Gallon/min) One of the handles has integrated "floating" position.

Pto shafts Forestry chains **Distance pulley** Straps Slider for cable



Distributed by:



Fransgård Maskinfabrik A/S Fredbjervej 132 9640 Farsø Denmark Tlf.+45 98632122 www.fransgard.dk

Manufacturer

HZ-1500 HZ-2300 **VHZ-2300** HG-1200 VHG-1200 HG-1200 **VHG-1200R** 

Grapple/tong for moving timber.

Wide opening makes it easy to grip the logs. Opening width from 120 cm / 47' to 230 cm / 90' 1200 and 2300 models with hydraulic swing for more flexibility. R models have a hydraulic rotator on grapple turns 360° HZ-2300 & HG models have a standard 3-point hitch with storage box. VHZ & VHG models incorporates a 3 T / 6614 Lbs forestry winch on the 3-point hitch.

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

# Fransgård

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### HZ-1500

Is the smallest forestry tong in Fransgårds wide range of forestry tongs. With a weight of only 295 Lbs and is it very suitable for small tractors.



## Fransgård Forestry tongs for any purpose











The grapple will easily handle logs up to 20-30 mtr / 60/90 ft. The swing cylinder of the grapple must be connected to a float section of the tractor's hydraulic valve assembly.



All VHZ and VHG models includes a 6614 Lbs forestry winch on the 3-point hitch, which is operated by displacing the claw to the left and is activated manually by pulling the green power cord.



HZ-2300 and HG Models have a transport box build in the 3-point hitch. For cable slings and forestry chains etc.



VHG-1200R and HG-1200R models have a rotator and large claw mounted.

HZ-2300 and HG Models have a lower link attachment point that makes it possible to tow logs with a cable sling or a forestry chain .