

# FARMI<sup>®</sup>

## Forest

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# MPV10-HK4066/4571/4581

Farmi MPV10 forest trailer with a Farmi HK4571 / 4581 crane is a real multi-purpose combination designed to meet the demands of the forestry and agricultural industry. It is very well suited for the transportation of timber from the forest to road side and also fire wood length and day to day clearance work on small farms to the largest of estates. Slewing device of the crane is equipped with 4 cylinders which guarantees as high as 17,4 kNm of slewing torque, 2 racks are also fitted to spread the load evenly and to ensure trouble free operation.



Tandem bogies are locked against rotating.



MPV10J-HK45 crane / trailer combination is suited best for transportation of timber from the forest to road side.



Thanks to a double telescope extension boom FARMI 4581 reaches even 8,1 m outreach.



As standard are hydraulic stabilizer legs which descend outwards, providing a stable platform to work even from side. Width of these Flap Down model legs (top to top as open is 3200 mm)



In both Farmi HK4066 and 4571 there is a strong hexagonal extension boom

- Durable and Effective
- Farmi forest crane with 7,1 m or 8,1 m outreach
- Farmi grapple PTK 021

- Wide-angle joint between lifting and folding booms
- Strong slewing device with 4 cylinders
- Double fixation for hydraulic hoses and tubes

- A robust single beam frame
- Tandem bogies are locked against rotating
- Movable bolsters

TECHNICAL DATA		HK4066	HK4571	HK4581
Lifting torque (180 bar)	kNm gross	40,6	45,1	45,1
	kNm net	31,4	33,6	32,4
Max. outreach, m		6,6	7,1	8,1
Lifting capacity without grapple, kg (180 bar)	4 m	780	845	810
	max.	440	455	365
Slewing torque	kNm	8,7	17,4	17,4
Slewing angle	°	390	400	400
Grapple are from tip to tip	m <sup>2</sup>	0,21		
Rotator (continious rotation)		FR10		
Grapple rotation torque	kNm	0,93		
Weight of grapple and rotator	kg	105		
Weight without support legs	kg	760	1020	1100
Recommended pump capacity	l/min	25-50	30-60	30-60
Working pressure	bar	180-195		
Control valve		LEC 2/6+2		

TECHNICAL DATA		MPV10J
Load capacity	kg	10.000
Load area	m <sup>2</sup>	2,3
Ground clearance	mm	550
Frame tube	mm	200 x 200 x 8
Hydraulic steering		with 2 cylinders
Bolster		standard 4 pairs
Drum brake, hydr.		standard
Wheels		400/60-15,5PR14
Own weight (with support legs)	kg	1724
Width	mm	2200
Load area length from screen	mm	3900

We reserve the right to make changes.