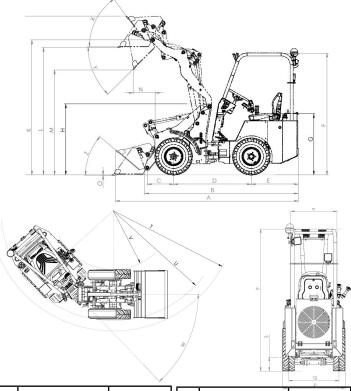
#### Data sheet 1220



Α	total length with bucket	2950mm	М	max. dum- ping height	1710mm
В	without bucket	2480mm	Р	total widt with standard tires	880mm
С	axle middle to shovet	430mm	_	ground clearance	160
	pivot pin		S		160mm
D	wheel base	1250mm	Т	max. radius	2130mm
Е	rear over- hang	760mm	U	radius over outer edge	1950mm
F	height over fops/rops	1990mm	٧	inside turning radius	1040mm
G	seat height	1000mm	W	angle of	45°
Н	height front	1160mm		arituculation	
J	total working height	2600mm	X	rollback ang- le at max. lifting height	53°
K	max. height at shovel pivot pin	2200mm	Υ	max. dumping angle	45°
L	load-over height	2080mm	Z	rollback angle on the ground	40°

All information subject to change. Changes possible due to technical developments.



# Who is **THALER**

The company Thaler was founded in 1997 by Johann Thaler and so Manfred Thaler after giving up th existing agriculture in Polling, Up Bavaria in Germany. In 2000 the build their first loader.

In 2009 the new plant with 4500 m² production area in Polling, Germany was completed.

The 60-strong Thaler team manufactures an average of 600 yard loaders per year(31 different types) and over 30 matching attachments in various sizes.

The family is particularly proud of the quality of the German products and the own training of the skilled workers.

Here it is still called:

Steel plate in - Yard loader out.

















High-Quality from Bavarian production.

Your opinion is important to us.

Honest and competent consulting at all time.



Thaler GmbH & Co. KG Weidinger Str. 24 84570 Polling Germany Tel. +49 8633 50550-0 Fax +49 8633 50550-10 info@hoflader.com www.hoflader.com



#### **The new 1220**

Your little helper around the house & yard!

## **Thaler standard equipment:**



Engine	3-cylinder Yanmar diesel engine 14,6 KW (19hp)	
Displacement	900 ccm - 3000 rpm	
Cooling	watercooler, oilcooler	
Drive	hydrostatic transmission with automotive control / 230 bar	
Transmission	4 wheel hub engines	
Work. hydraulic	approx. 33l/min, 160 bar	
Speed	approx. 16 km/h,(1speed)	
Battery	12V - 45AH	
Parking Brake	drum brake acting on rear wheels	

Lifting capacity	750 kg
Tipping load machine straight	600 kg
Tipping load machine articulated	280 kg
Hydraulic oil tank	25 I
Diesel tank	25 I
Weight on front axle	255 kg
Weight on rear axle	745 kg
Empty weight	1010 kg
Operating weight	1180 kg





#### available attachments for 1220:

- buckets (5 sizes)
- bucket with hydraulic grabber (5 sizes)
- high-volume bucket (5 sizes)
- fork and grab (5 sizes)
- pallet fork (2 sizes)
- sweeper 1,20m rotary mower 1,20m
- bale fork with 2 teeth
- rubber scraper
- manure scraper

## easy operation - high comfort

- change direction via rocker switch specific Thaler-Small-coupling system
- standard hydraulic coupling system with three-way valve
- Great visibility through intelligent front carriage design

## ergonomic workplace

- large footwell, no drive shaft hump
- easy access
- excéllent overview
- mechanically suspended comfort seat with security belt and operator restraint system conform to latest CE-Machinery directives
- ergonomic multi-functional joystick with intuitive operation

## maintenance-friendly

- all lubrication points easy accessible (placed on the outside)
- large combined oil-water-cooler
- protective tubes on the hydraulic hoses
- Battery disconnector (optional placed on the outside)
- solid steel platform tilts up for perfect accessibility for maintenance

#### features

- high tensile Thaler articulated pendulum joint for continuous ground contact of all 4 wheels
- CE-approval
- third hydraulic control circuit with cylinder function, hydraulic quick hitch as well as single lever-control with floating position as well as roadblock for cross control and third control circuit (mechanically) 3x LED-working lights on the roof
- parallel-motion
- Thaler oil-collector-tube
- **Z-kinematics**

