



WEIDEMANN

1160 CC

1160 CC



WEIDEMANN



We consider it our ongoing mission to abide by our pledge to provide quality products and services:

Reliability, credibility, flexibility, innovation, quality and responsiveness.

Compact machines from Weidemann deliver in environments where our competitors will simply walk away. Our products impress by virtue of their quality, power, dependable hydraulics, compact dimensions, innovative technology, maximum productivity and operational reliability.

All technical data in this brochure refer to series models that have been tested under operating conditions typical of Central Europe and describe their standard functions. Specifications and their modes of functionality as well as accessories listed in this brochure depend on the individual model and on the options available with a particular product as well as the statutory requirements of the country of sale. Illustrations used in this brochure may show products that have not been mentioned or that are not available as series production machines. The descriptions, illustrations, weights and technical data published herein are non-binding in nature and represent the technical status at the time the document went to press. Because of ongoing development, we reserve the right to make changes, without prior notice, to the design, specification, visual appearance and technology of our products. Should you require special functions that would be available only by using additional components and/or under special circumstances, please feel free to contact us. We will be happy to answer any questions you may have and to provide further information regarding whether and under what conditions applying to the product and the target environment such special functions might be feasible. If you have any concerns about the load capacity or operation of our products in certain working conditions or environments, we recommend that you perform a test run under controlled conditions. Despite meticulous attention to detail, we cannot exclude the possibility that our products may not conform to illustrations or stated dimensions, or that errors may have occurred in calculation or during printing, or that the information given here may be incomplete. Consequently, we do not accept liability for the accuracy or completeness of the information supplied in this brochure. All matters relating to our product warranty are contained within our General Terms and Conditions. We expressly decline to provide additional guarantees. Any liability over and above that contained within our General Terms and Conditions is excluded.

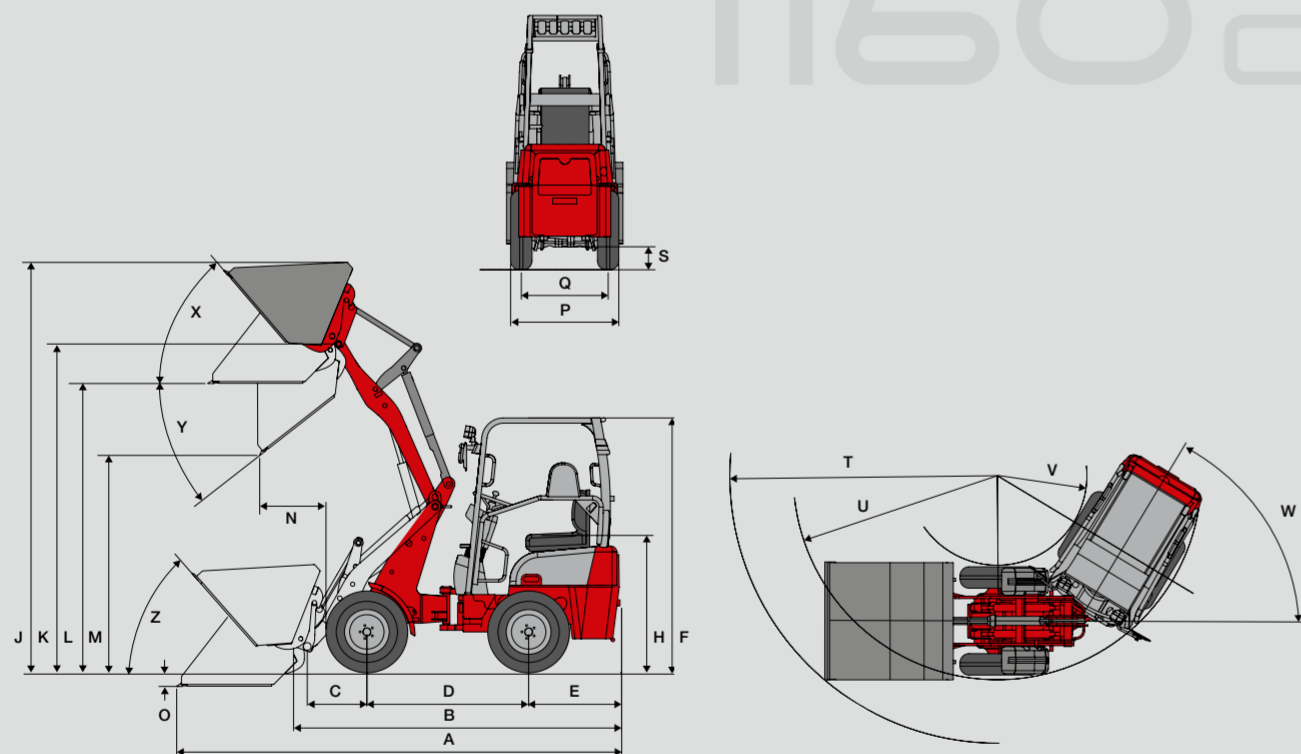


Weidemann GmbH
Mühlhäuser Weg 45-49
34519 Diemelsee-Flechtendorf
Germany
Tel. +49(0)5633 609-0
Fax +49(0)5633 609-666
info@weidemann.de
www.weidemann.de

Capacity and strength you can afford.

New technology designed to save money.

Weidemann is a daughter company of Wacker Neuson SE, Munich. 11/2010 art.nr. 1000259868



DIMENSIONS mm	1160 CC30 / CC35	WIDTHS / REVERSED mm	1160 CC30 / CC35
A Overall length*	3976	T80 AXLE	
B Overall length excl. bucket	2998	10.0 / 75 - 15.3 AS ET10	1044*
C Axle middle to bucket pivot pin	508	7.00 - 12 AS ET40	900/1060
D Wheelbase	1468	26 x 12 - 12 AS ET0	1120
E Rear overhang	910	31 x 15.50 - 15 AS ET-50	1300
F Height over roof	2237	7.00 - 12 AS dual wheels	1260
Height over foldable roof	2341	27 x 8.50 - 15 EM ET30	970/1090
Height over foldable roof, folded	1928	27 x 10.50 - 15 EM ET-5	1050
H Seat top height	1273	26 x 12 - 12 RP ET0	1120
J Total work height*	3423	T94 AXLE	
K Max. height at bucket pivot pin	2740	10.0 / 75 - 15.3 AS ET80	1044* / 1380
L Unloading height*	2421	31 x 15.50 - 15 AS ET0	1340
M Dump height*	1799	10.00/75 - 15.3 AS dual wheels	1650
N Reach at M*	498	27 x 8.50 - 15 EM ET80	1000/1340
O Bucket digging depth*	97	27 x 10.50 - 15 EM ET60	1080
P Total width	1044	10.0 x 16.5 EM ET0	1120/1300
Q Track width	780	10.0 / 75 - 15.3 RP ET40	1044
S Ground clearance	255		
T Maximum radius*	2592		
U Outer radius	2135		
V Inner radius	1017		
W Articulation angle	50°		
X Roll back angle at max. lift height*	50°		
Y Max. dump angle*	40°		
Z Roll back angle at ground level*	49°		

TECHNICAL DATA	1160 CC30	1160 CC35
ENGINE		
Manufacturer / engine type	Perkins 403 D-11	Perkins 403 D-15
Cylinders	3	3
Max. output at	kW 18.5	23.4
rpm	2800	2600
Cubic capacity	cm ³ 1131	1496
Cooling system	Water	Water
ELECTRIC SYSTEM		
Operating voltage	V 12	12
Battery	Ah 77	77
Alternator	A 40	65
WEIGHTS		
Operating weight (standard)	kg 1950	2020
Max. lift force	daN 2170	2170
Tippling load in bucket (ISO 8313)	mm 1034 / 787	1164 / 882
Tippling load on pallet fork (ISO 8313)	mm 827 / 630	902 / 690
MACHINE		
Ground speed	km/h 0 - 20	0 - 20
Fuel tank capacity	l 20	20
Hydraulic oil	l 20	20
HYDRAULIC SYSTEM		
Transmission hydraulics	Oil flow l/min 72.8	72.8
Pressure	bar 330	330
External services	Oil flow l/min 36.4	36.4
Pressure	bar 225	225

STANDARD SPECIFICATION	1160 CC30	1160 CC35
DRIVELINE		
Hydrostatic four-wheel drive	•	•
Weidemann T80 axle	•	•
Pto gearbox and driveshaft	•	•
10.0/75 - 15.3 AS ET10 tyres	•	•
HYDRAULIC SYSTEM		
Single-handed control with float position next to the seat on the right	•	•
Joystick	•	•
Hydraulic oil cooler	•	•
Hydraulic DN10 connector at front	•	•
Mechanical quick-attachment system	•	•
Fully hydraulic pivoting articulation	•	•
CAB		
Roof with restraint system, ROPS/FOPS certified	•	•
Side-tilt cab	•	•
Full suspension comfort seat with seat belt	•	•
Work lights at front / rear	•	•
Fuel gauge	•	•
Hour meter	•	•
OTHER EQUIPMENT		
Battery cut-off switch	•	•

* Figures refer to 1,050 mm light material bucket

* Standard tyres

Specifications are subject to change without notice. We cannot be held liable for the accuracy of information supplied in this document. Liability will arise solely on the basis of the contractual agreement.

1160 CC

Keep an eye on your costs –
and win so much more.

The money is earned on the farm. The new Weidemann 1160 CC earns it with greater speed, ease and effectiveness. Because:

- It has enormous tipping loads.
- It combines low operating weight with maximum lift.
- Its ROPS and FOPS certified roof comes as standard specification.
- It features a new steering column with dashboard.
- It locks its attachments mechanically.

Ultra-modern safety. The machine features a standard seat contact switch, which is a big plus point from a safety perspective... in particular for the worst case scenario.

Road travel mode. Simply press the joystick down to lock the spool and 'program' your Hoftrac® to safe road travel.

Side-tilt operator platform with restraint system. A double restraint system that folds away easily to give easy access to all service and maintenance points and that provides optimum protection in any application – day in, day out.



Fuel-efficient 3-cylinder Perkins engine. Performance and power you can afford. And operating costs that are always manageable, even when the machine is in constant use. This is one of the key contributory factors to the Hoftrac® success story.

100 % differential lock, electro-hydraulic engagement (option). The compact planetary axle driveline is designed for drive power to reveal its full potential only when it arrives at the hub. The selectable 100% differential lock ensures there is maximum pushing force when it is required. At the same time, it is deselected in regular work to minimize tyre wear.

Rear guard. One detail less to worry about. The standard rear weights give the rear lights on your 1160 model effective protection from damage.

THE SOLUTION.

Making the best of the pressure to reduce costs and invest in greater efficiency – in advanced lean technology. This way you turn cumbersome chores into a success system that rates as first class. And you turn necessity into well-founded confidence.