

The new HUDDIG 1260E offers

- EU stage V/EPA Tier 4 Final compliant engine
- New return filter solution which provides even more precise hydraulics
- Updated urea system which enables safer operation and easier service
- The new aftertreatment system gives even lower noise levels and thus a better working environment
- Improved visibility due to lowered exhaust pipe



Huddig CITY 1260E is a fast and flexible machine with high capacity at all levels. With many factory-fitted options possible, it gives you the opportunity to build the ultimate service machine that will give you work opportunities all year round.

Engine

Model	Cummins turbocharged diesel engine QSB6, 7 EU stage V/EPA Tier 4 Final
Power output	116 kW (157 hp) at 1900 rpm
Type	Straight 6-cylinder
Cylinder capacity	6.7 litres
Torque	662 Nm at 800-1400 rpm
Max permitted angle of lean	45°

Transmission

Hydrostatic operation	
Gearbox	ZF/2HL 290 with 2 gears
Speeds 1st (low ratio)	0-10 km/h.
Speeds 2nd (high ratio)	0-42 km/h
Motor vehicle	Class 1
Axles	ZF, automatic differential brake on both axles Planetary train type hub reduction

The system is separate from the operating hydraulics

Wheels

Standard	620/60x34
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Brake system

Transport brakes	Servo assisted disc brakes
Service brake	Automatic engagement of transport brake when stationary (automatic function can be disengaged)

Main display, control system

Monitor	10" TFT colour touchscreen
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Steering system

Hydrostatic Orbitrol control system with dual cylinders in the centre pivot	
Steering angle	±32°
Frame oscillation	±8°

Electrical system

Voltage	24 V
Batteries	2 pcs 12 V, 110 Ah
Generator output	100A, alternating current
Starter motor output	5.8 kW

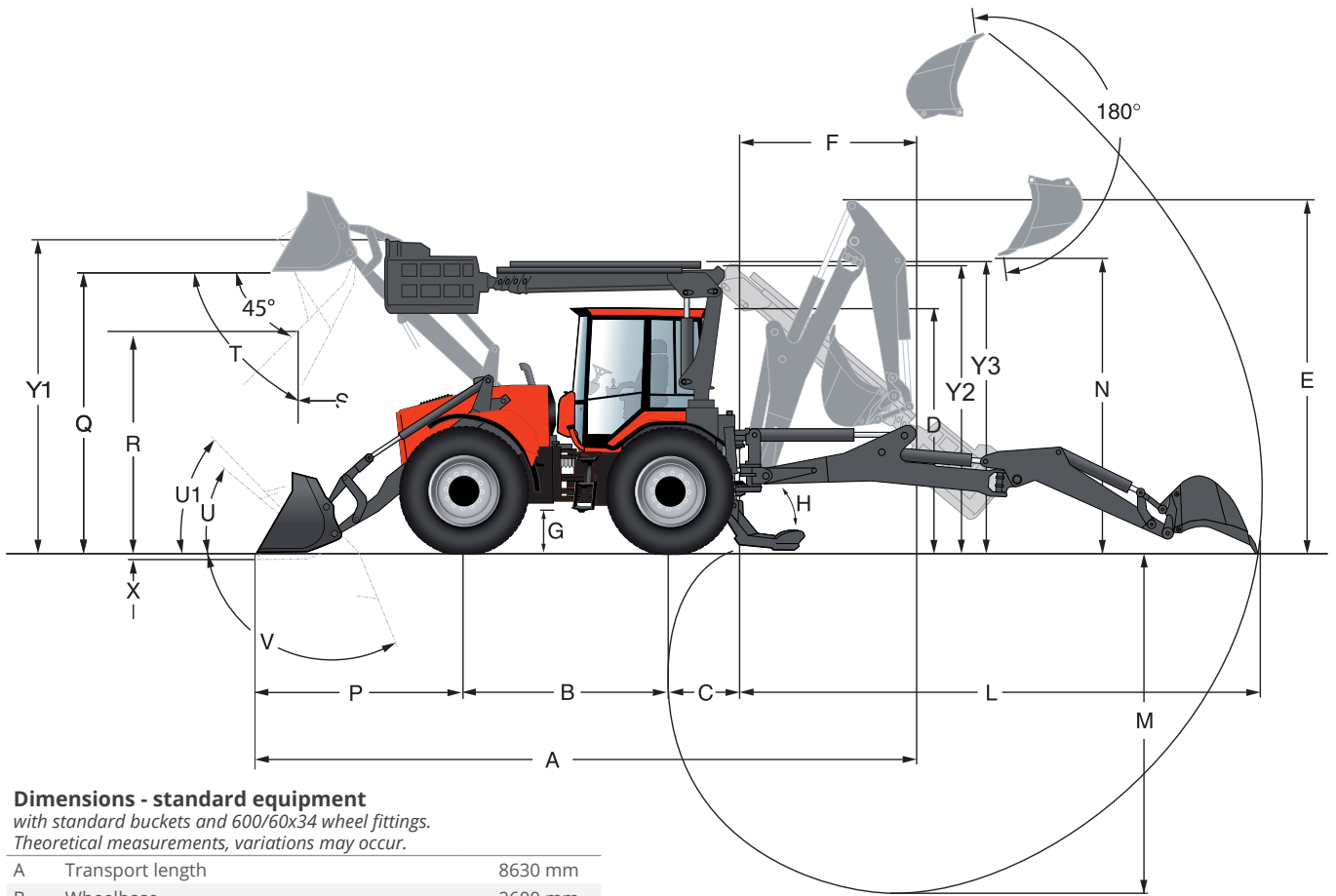
Hydraulic system

Load-sensing hydraulics with variable axial piston pumps, 60cc + 100cc (connected to stepped-up pump distribution box providing a total of 174 cc). For refilling there is internal low-pressure generation in the operational valves and a heating system (circulation pumping) for cold starts. Internal servo-supply in the operational valves and power feedback for digging functions. The hydraulic system is prepared for environmentally compatible hydraulic fluids.

Operating pressure	23.3 MPa (233 bar)
Nom. max. flow at 1000 rpm	176 l/min
Nom. max. flow at 1500 rpm	264 l/min
Nom. max. flow at 2000 rpm	352 l/min

Dimensions & weight

Width	2489 - 2600 mm
Height to cab roof	3110 mm
Length	8630 mm
Weight excl. buckets	12,500 kg



Dimensions - standard equipment
with standard buckets and 600/60x34 wheel fittings.
Theoretical measurements, variations may occur.

A	Transport length	8630 mm
B	Wheelbase	2600 mm
C	Backhoe overhang	1100 mm
D	Height above cab	3110 mm
E	Transport height, backhoe	4380 mm
F	Transport length, backhoe	2300 mm
G	Ground clearance	515 mm
H	Ground clearance angle, support legs	32°
I	Width support legs max.	3700 mm
J	Width support legs parked position	2460 mm
J	Width front bucket	2600 mm
K	Width across wheels	2600 mm
r1	Slew radius outside of bucket	6290 mm
r2	Slew radius, outside of wheels	5760 mm

Backhoe unit

L	Reach	6530 mm
M	Depth	4900 mm
N	Load height	3770 mm
O	Digging width	4200 mm

Load unit

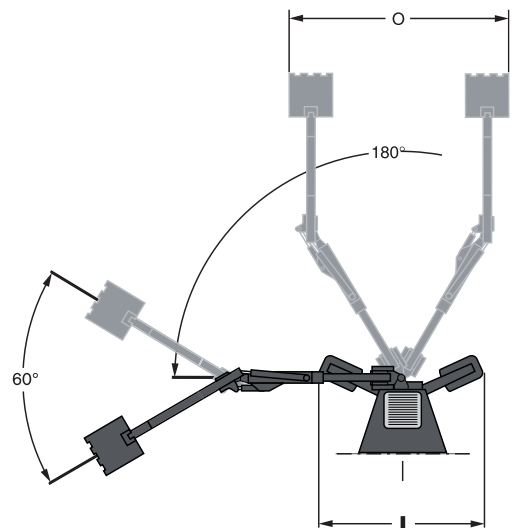
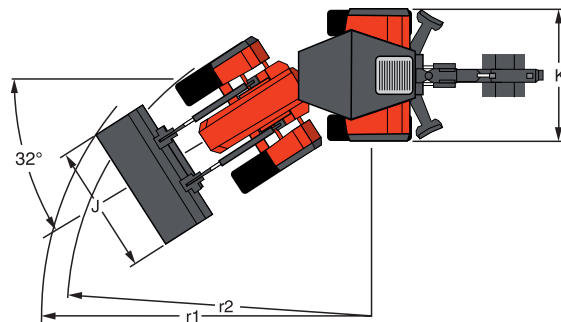
P	Reach	2630 mm
Q	Lifting height, grading bucket	3500 mm
R	Load height 45° tilted bucket	2690 mm
S	Reach, 45° tilt angle	1030 mm
T	Max. tilt angle	63°
U	Load angle	40°
U1	Load angle in carrying position	46°
V	Tipping angle, ground level	112°
X	Excavation depth	90 mm

Lift

Y1	Height to top of working platform in transport position	3950-4080 mm
Y2	Height to top of arm in folded down position	3600-3880 mm
Y3	Height to top of arm in transport position	3840-4010 mm

Weight

Gross weight, standard version incl. buckets	13,200 kg
Gross weight, max	18,000 kg



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