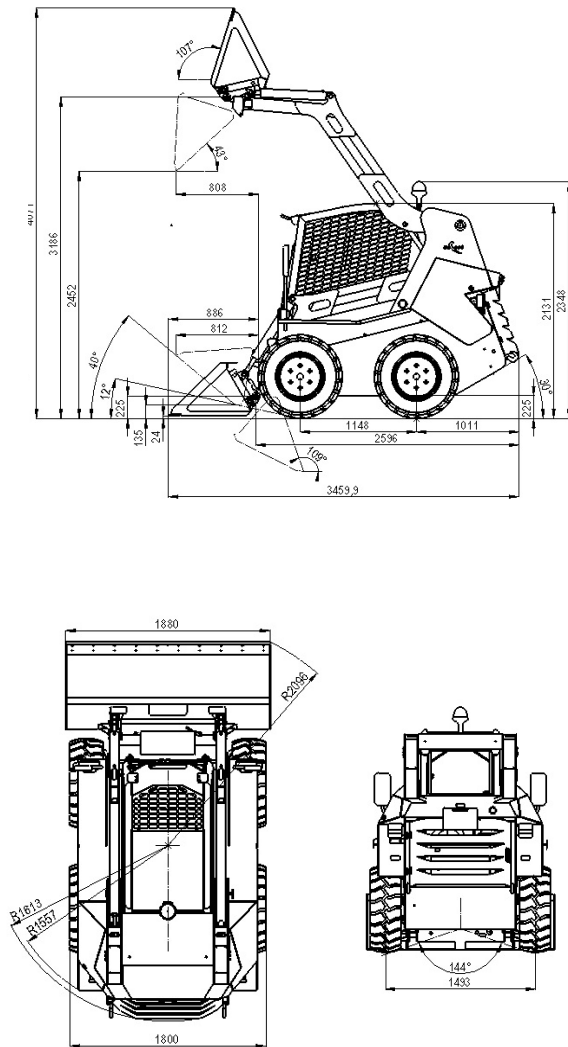


SPECIFICATION



Technical parameters of iCMP-950	Unit	Amount
Nominal load	kg	950
Bucket volume	m ³	0,43
Bucket volume with mass	m ³	0,5
Tipping load	kg	1 900
Operational weight of the loader	kg	3 375
Max. force of traction	kN	40
Lifting force	kN	26
Tearing force	kN	30
Lifting boom	s	4,8
Lowering boom	s	3,6
Closing the bucket	s	4,8
Dumping the bucket	s	3,1
Max. speed forward - one-speed	km/h	14,0
Max. speed forward - 1st and 2nd speed	km/h	14,0/22,0
Hydraulic travel	MPa	38
Hydraulic of the work equipment - pressure	MPa	21
Hydraulic of the work equipment - flow	l/min	95/HF 155
CI engine		Perkins P 904J-E28T Turbo
Cylinder volume	cm ³	2 800
Nominal power at 2,500 rpm	kW	55
Max. torsion moment at 1,600 rpm	Nm	265-300
Fuel tank volume	l	70
Hydraulic tank volume	l	70

EQUIPMENT

BASIC

- Comfort glazed cab with heating and ventilation, door with wiper, ROPS, FOPS level 1, adjustable suspended seat with armrest, basic instrument panel, safety belt, safety ramp, radio preparation
- Tyres 10 x 16.5
- Two-speed version
- Standard accelerator pedal with hand throttle in the cab
- Bucket levelling during boom lifting and lowering with option to switch off
- 12 V electrical system
- Front lights, front work lights, front indicators, rear lights, rear work light, rear indicators
- Rear-view mirrors
- Horn
- Loader reversing signal
- Mechanically controlled UNC quick coupler
- Hydraulic quick couplings with electrical socket and pressure release option
- Standard working hydraulics - flow 95 l/min, pressure 21 MPa
- Hydraulic control "H pattern"
- Emergency boom lowering
- Parking brake

ADDITIONAL

- Comfort glazed air-conditioned cab with heating and cooling, door with wiper, ROPS, FOPS level 1, adjustable suspended seat with armrest, basic instrument panel, safety belt, safety ramp, radio preparation
- FOPS level 2
- Tyres 12 x 16.5
- Additional instrument panel with display and function indication
- Additional instrument panel with display and rear camera
- Two-speed version
- Bucket levelling during boom lifting and lowering with option to switch off
- Mechanically controlled SAE quick coupler
- Hydraulically controlled SAE quick coupler
- Hydraulically controlled UNC quick coupler
- HighFlow working hydraulics - flow 155 l/min
- Hydraulic control "ISO"
- Electric control "H" or "ISO"
- Stabilisation - boom suspension
- Pressure release of the work-equipment branch
- Loader reversing signal
- Loader slowdown / braking signal
- Floating boom position
- Boom lowering brake valve
- Emergency towing of the loader
- Locking of boom and bucket movement while travelling on public roads
- Micro travel - creeper
- Remote control of the loader
- Radio