DESIGN & CONCEPT MADE IN **JAPAN**

130TH ANNIVERSARY

KATO

SKID LOADER

AS26R



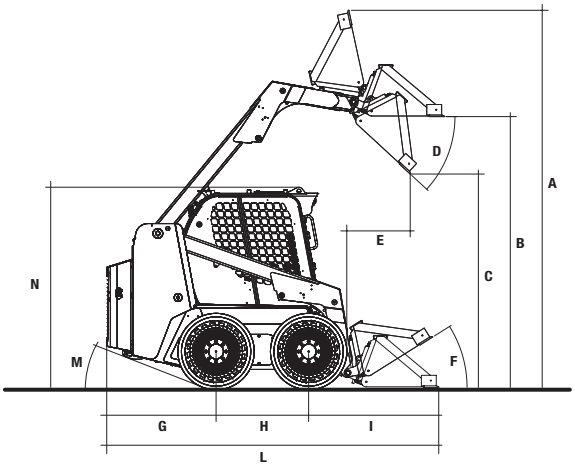
- Bucket with floating function
- Oversized filter 100 L
- Servo-assisted joystick
- Assisted cab lifting
- Flag opening of the radiator
- Digital controls

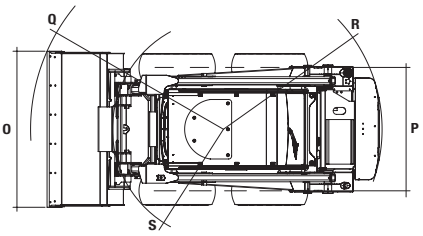
COMPACT, POWERFUL AND RELIABLE

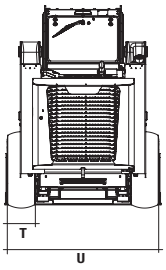
Warranty extension up to 5 YEARS with MAMOT programme

DIMENSIONS AND LIFTING











A	Maximum operating height with bucket fully raised	3803 mm
B	Maximum height at pin with bucket fully raised	2731 mm
C	Unloading height	2152 mm
D	Maximum height unloading angle	43°
E	Outreach at unloading with bucket at full height	640 mm
F	Rollback angle of the bucket on the ground	32°
G	Rear overhang	1097 mm
H	Pitch	933 mm
I	Bucket front overhang	1316 mm
L	Max. length with std bucket	3347 mm
M	Rear departure angle	22°
N	Transport height	2025 mm
O	Bucket width	1574 mm
P	Gauge	1244 mm
Q	Front clearance radius with std bucket	1945 mm
R	Rear clearance radius	1600 mm
S	Front clearance radius	1115 mm
T	Tyre width	283 mm
U	Width to tyres	1527 mm





SPECIFICATIONS

GENERAL PERFORMANCE	
Operating weight	2697 kg
Weight when delivered with the bucket	2622 kg
Operating load	638 kg
Tipping load	1276 kg
Bucket cylinders breakout force	20.29 kN
ENGINE	
Engine manufacturer	HYUNDAI
Model	D18 Stage V
No. of cylinders and displacement	3 / 1794 cc direct injection
Rated output	41 kW / 2400 rpm
Maximum torque	190 Nm / 1600 rpm
Battery	12V 680A 74 Ah
Fuel consumption (100% - 70% rated output)	10.9 L/h - 7.6 L/h
Air Cooling / Supply	water / turbo intercooler
HYDRAULIC SYSTEM	
Maximum auxiliary system capacity	62.4 L / min
Maximum hydraulic circuit pressure	180 bar
Maximum Hi Flow system capacity	-
Max. Hi Flow system pressure	-
Maximum travel speed	10.6 km/h
BUCKET PERFORMANCE	
Standard bucket width	1574 mm
Levelled bucket capacity	0.28 m^3
Full bucket capacity	0.38 m^3
Levelled load mass (mat. density 2000kg/m^3)	560 kg
Full load mass (mat. density 2000kg/m^3)	760 kg
CAPACITY	
Engine oil	6.3 L
Chain oil (for tank)	9 L
Cooling system	8 L
Fuel tank capacity	64 L
Hydraulic tank capacity	38 L
OTHER DATA	
Sound power level (outside)	101 dB
ROPS structure	compliant with EN 3471
FOPS structure	compliant with EN 3449 Lev. I
Tyres	10 - 16.5
Throttle control	manual from display

Facilitated maintenance, in safety and in every situation: hydraulically assisted cab and boom lift even at a standstill.



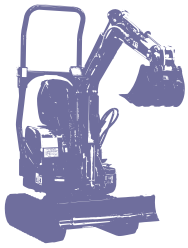
EQUIPMENT

FRAME	
Rear security door	●
4 lifting points and transport anchors set-up	●
Mechanical locking device of the lifting arm	●
Semi-pneumatic wheels 30x10 - 16	○
Road circulation validation kit	○
ENGINE	
Air filter with double filtrating element and clogging electrical indicator	●
Air-water-oil radiator with openable hinged water expansion tank	●
Buzzer and reverse alarm	●
HYDRAULIC SYSTEM	
Brakes and transmission locking system	●
Pilot-operated hydrostatic transmission	●
Negative hydraulic parking brake on both traction engines	●
Oil filter with clogging indicator	●
Arm “float” function	●
Aux. hydraulic system Two-way	●
Self-levelling system of accessories during arm lifting	●
CAB SPACE	
Tipping cab compliant with standard CE ROPS-FOPS Level I	●
Front cab-door glass closing kit with wipers and washing system	○
Heating system kit	○
Air conditioning kit	○
FOPS Level II	○
Internal ceiling light fixture	●
Rear, removable window for safety exit	●
Handles for ascent	●
Auxiliary 12V outlet	●
DRIVER’S SEAT	
Safety bar with arm support	●
Adjustable spring seat	●
Adjustable, self-winding seat belt	●
Pilot-operated hydraulic joystick controls	●
Removable cover to clean the floor	●
INSTRUMENTS AND CONTROL	
Indicators: fuel level-engine water temperature	●
Hour meter	●
Key ignition	●
Warning lights: engine coolant temperature, hydraulic oil temperature, engine oil pressure, battery charge, glow plug preheating	●
Air filter clogging control warning light	●
Hydraulic oil filter clogging control warning light	●
Floating on-off switch	●
Parking brake on-off switch	○
Front and rear work light switch	●
Rear windscreen wiper switch	●
ACCESSORIES	
Accessories self-levelling kit (ascent)	●
Foot throttle kit	○
Pallet fork	○
Snowplough blade	○
Sweeper with collection bucket	○
Industrial sweeper	○
Mixing bucket	○
Adjustable blade	○

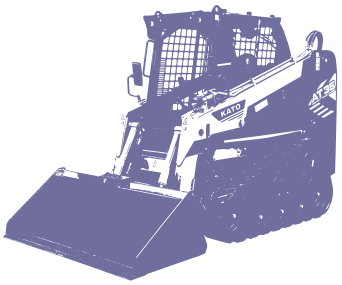
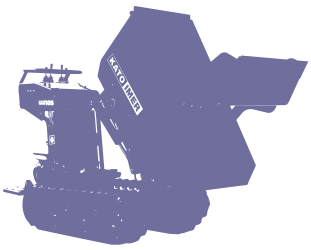
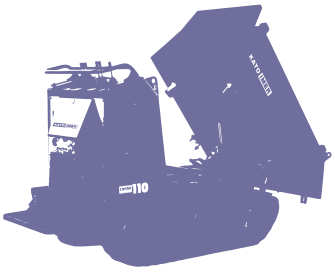
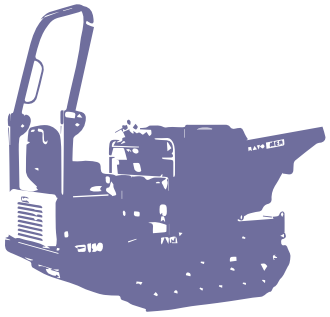
● standard ○ optional

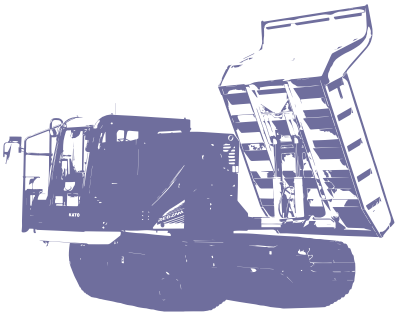
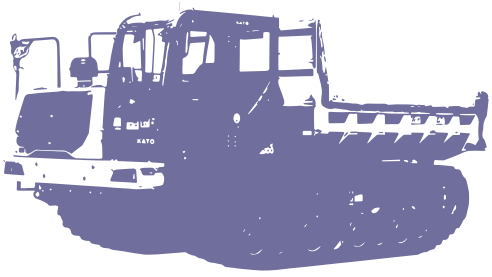
KATO IMER S.p.A. reserves the right to make any data and measurement changes without prior notice.

SINCE 1895: ALL-ROUND





KATO IMER S.p.A.
53037 San Gimignano (SI) Loc. Cusona - Italy
Phone: +39 0577 951 21 - Fax: +39 0577 982 400
info@katoimer.com | www.katoimer.com

AS26R_EN_v.01_04/2025