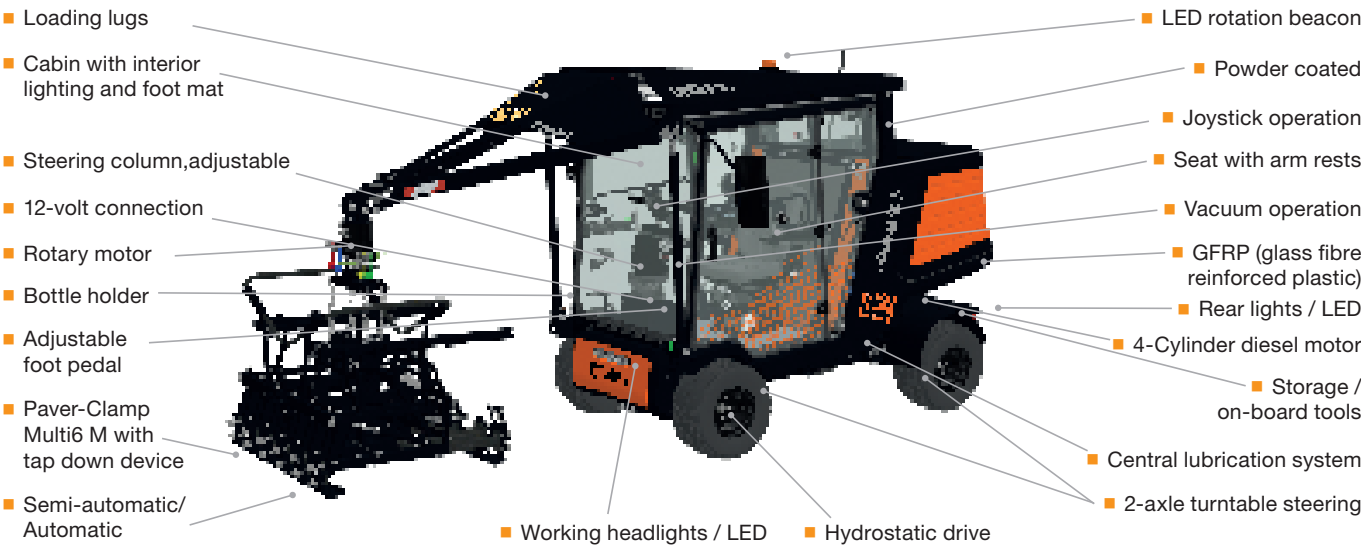


=PaveJet= S24

Paving

Basic Edition		
	Engineering	Customer benefits
Multi6 M paver clamp	See explanation on pages 14 + 15	Easy to use - short set-up times. High flexibility, as any type of concrete block can be installed with the standard paver clamp. High gripping security. Flexible frame and handles allow easy positioning directly to the side wall.
Tap down device	Push-off device for the first row of pavers.	Prevents the stones from tilting when laying the stone layer. Immediately after laying, you have a clean joint pattern.
	Handles for wall laying can be inserted.	Enables easy laying directly against the side wall.
Control unit / 7' display	Central control unit for all functions and selections.	Efficient and flexible operation thanks to the central control unit with its functions, such as the ability to select travel modes.
	Cycle counter continuously counts each working cycle.	Calculation aid
	Cycle counter, resettable, continuously counts each working cycle, can be reset to zero at any time, reset button.	Calculation aid - the machine operator or contractor has an overview of the work performance at all times.
	Hour counter, resettable with reset button.	Calculation aid - in conjunction with the resettable cycle counter, the hourly performance can be calculated very quickly.
	Tachometer shows engine speed.	Makes it easy for the operator to call up optimum engine performance - reduced fuel consumption and a quieter machine.
	Vacuum control unit to control the vacuum BE.	Possibility to control a vacuum device specially adapted to the S24 (optional).
Joystick - operation	All operating buttons triggering the clamp function (open/close; lateral alignment/shifting) are mounted on a single joystick.	Simple operation via logic arrangement of the operating buttons. Joystick can be adjusted for inclination and longitudinal direction. Comfortable position, produces fatigue-free working.
Semi-automatic	The clamp functions "lateral aligning" and "gripping" are triggered by only one single button press.	Simple operation.
Automatic	The clamp functions lateral aligning, gripping and lifting are performed automatically.	Simple operation, fatigue-proof working and increased laying performance. Exact laying - the driver needs only concentrate on driving.
Adjustable steering column	The steering column can be set for height and incline.	No need to bend down to the steering wheel. Comfortable position during steering makes for fatigue-free working.
Adjustable foot pedal	The foot pedals are conceived as a rocker and can be adapted for the angle of inclination.	An optimal sitting position protects health and makes for fatigue-free working. Feet and legs are relaxed.
Seat	The back rest is adjustable, the seat can be set individually to the weight of the driver, the arm rests can be folded up. Seat suspension with 80 mm (3.15") deflection.	An optimal sitting position protects health and makes for fatigue-free working.
4-cylinder diesel engine (Kubota V1505)	4-stroke, water-cooled, electrically ventilated, 18.5 (25 hp at 2,300 rpm), engine block mounted on special rubber pads, engine compartment lined with special soundproofing material.	A powerful engine that is rarely run at full load. This means low wear and high power reserves. Long lifetime. Very low vibration and low noise-level.



	Engineering	Customer benefits
The hydrostatic drive can be set with throttle valve	The front wheels are driven continuously by hydraulic wheel motors. A foot pedal is used to regulate the speed sensitively and to control the forward and reverse drive steplessly. The hydraulic oil quantity can be regulated exactly by using the throttle valve.	Simple operation, the machine speed depend on the pedal position. Very sensitive driving possible.
Storage / on-board tools	Storage space with cover	Waterproof storage room
Rotary motor	Hydraulic rotary motor with which the operator can rotate the grab endlessly to either side.	Easy access to the pack of stones or to the laying edge from any angle. Tight job sites are no problem (e.g. around trees).
LED headlights package	2-LED working headlights, 1-LED front headlights, 2-LED reversing lights	Significantly better illumination of the driving and working area than with standard headlights.
LED rotating beacon	Warning light, orange, flash frequency changeable	Important for working in traffic and pedestrian areas
2-axle turntable steering system	All 4-wheel steering. All 4 wheels roll even with steering at a standstill. 2-axle turntable steering.	No thrust force impacts on the freshly-laid paver from steering movements. High manoeuvrability through a low turning radius (inside radius 0.92 m (37"); outside radius 2.42 m (97")). The clamp can be moved 1 m (40") left and right from a standstill only via steering movements. Narrow, angled construction sites do not pose a problem. (e.g. cycle paths 1.20 m wide).
Front panel, side panels, bonnet	glass fibre reinforced plastic in RAL colour 2004 (pure orange) and RAL 9005 (deep-black)	GFRP-parts: among other things high strength, UV-resistant, weatherproof and not rusting.
Steel components	Powder-coated	Coating is very resistant and durable
Bottle holder	Stable holder for bottles and cans.	To accommodate drinks in a fixed position accessible during driving.
12 Volt connection + USB charging socket	12 Volt connection at steering column + USB charging socket	e.g. for charging a mobile telephone
Central lubrication system	Axle bearing and steering cylinder are connected to the central lubrication system	Otherwise poorly-accessible lubrication points are easy to access and are lubricated. Long life span.
Rev counter	Indicates engine speed.	For operators very simple to drive with the best engine-performance (optimum torque at 2,200 rpm) - which means less diesel is consumed and the machine is also pleasantly quiet.