

## SALES ARGUMENTS MACHINES



### **1422**

- Extremely compact dimensions, manoeuvrable, lightweight and gentle on the ground
- Flexible use thanks to optimal hydraulic performance and versatile range of attachments
- Hydrostatic all-wheel drive
- Original Schäffer axles for a powerful drive



### **14e**

- 100% emission-free operation, no noise or exhaust fumes
- Lithium-ion battery, rechargeable at any time
- Extremely compact dimensions, manoeuvrable, lightweight and gentle on the ground
- Flexible use thanks to optimal hydraulic performance and versatile range of attachments
- Original Schäffer axles for a powerful drive



### **2428-2**

- Electronically controlled traction drive, which is virtually unique in this vehicle class
- Speed limiter available for electric traction drive
- Low front carriage enables excellent view to the front



### **2428 SLT**

- Extremely low overall height with comparatively high tipping load
- Very convenient getting in and out
- Excellent accessibility to all maintenance points despite its compact design
- Also available with cab, ideal for year-round use (incl. winter service)



### **2430 SLT**

- Extremely low machine, ideal for low entryways
- Available with overhead guard or cab
- High hydraulic performance of 42 l/min, flexible use
- Very efficient drive concept with high-pressure drive, HTF and SPT, 20 km/h
- High torque with a displacement of 1.7 l

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### **2430-2**

- High lifting capacity with compact dimensions
- High hydraulic performance of 42 l/min, flexible use
- Very efficient drive concept with high-pressure drive, HTF and SPT, 20 km/h
- Kubota diesel engine with a displacement of 1.7 l for a very high torque
- Very low-speed work possible
- High level of thrust and very low fuel consumption due to Schäffer technology SPT
- Comfortable HTF drive with automatic thrust control
- Low operating weight allows for quick relocation of the loader on a 3.5 t trailer
- Even heavy pallets of bricks weighing up to 1.8 t can be moved
- Low front carriage enables excellent view of the attachment tools
- Multiple disk brake in an oil bath as standard, safe and economical



### **24e**

- 100% emission-free operation, no noise or exhaust fumes
- Latest lithium-ion generation with large battery capacity
- Flexible recharging options according to customer requirements
- Low maintenance and low service costs
- Two independently operating electric motors for drive and working hydraulics
- Direct electric drive for maximum efficiency



### **2445 S**

- Powerful and, thanks to Schäffer technology SPT, very cost-effective Kubota diesel engine with 37 kW (50 hp)
- Comfortable HTF drive with automatic thrust control
- High level of thrust
- With optional Multi High Flow, a delivery rate of up to 81 l/min is possible in the working hydraulics
- Cost-saving ECO mode as standard
- Even heavy pallets of bricks weighing up to 1.9 t can be moved
- Quick relocation of the loader on a 3.5 t trailer possible depending on the equipment
- Low overall height with cab of 2.18 m
- High lifting capacity with compact dimensions
- Can be transported on the back of a car trailer

## SALES ARGUMENTS MACHINES



### **4670 Z-2**

- Powerful and smooth 4-cylinder Kubota engine with 48.6 kW (66 hp)
- High level of thrust and very low fuel consumption due to Schäffer technology SPT
- Comfortable HTF drive with automatic thrust control
- With optional Multi High Flow, a delivery rate of up to 108 l/min is possible in the working hydraulics, and manual overriding is possible at any time (Schäffer patent)
- The perfect loader for all loading and stacking tasks thanks to the lifting height of 3.26 m
- Technological leader thanks to HTF and SPT
- Standard ECO mode reduces pollutant emissions and fuel costs
- HD planetary axles as a secure foundation for the heaviest loading tasks
- Best break-out forces due to the standard Z-kinematics



### **5470 Z**

- Ergonomically designed cab ensures excellent comfort for long working days
- Low-version cab optionally available (overall height above 2,410 mm)
- Outstanding stability due to articulation joint and floating axle
- Eco-friendly operation due to compliance with the requirements of Stage V emissions
- Standard HD planetary axle for excellent traction force transmission and longer service life
- Significantly quieter due to hydraulically powered fan as standard
- Multi High Flow (MHF) optionally available with a oil delivery rate of 115 l/min
- Very low front carriage enables excellent view of the attachment tool
- Special geometry of the load arm combined with the Schäffer headstock (VL1) guarantees perfect parallel lift of the pallet fork
- Headstock widely used in the loader segment
- The all-rounder in the 5 t class
- High breakout forces thanks to pronounced Z-kinematics



### **2630 T SLT**

- Very compact telescopic wheel loader with an overall height of just 1.98 m
- Lifting height of 3.72 m at the tool pivot
- Operating weight of below 3 t, 1,330 kg tipping load on the pallet fork according to ISO 14397
- Kubota diesel engine with 18.5 kW (25 hp) and a displacement of 1.7 l for a very high torque
- Maximum torque of 100 Nm already at 1,500 rpm -> Quiet and cost effective
- High level of thrust and very low fuel consumption due to Schäffer technology SPT
- Comfortable HTF drive with automatic thrust control
- Unique stability
- Offers the benefits of larger telescopic wheel loaders already in the compact class
- Cab version optionally available

## SALES ARGUMENTS MACHINES



### **24e T**

- Latest battery generation with a capacity of 31.3 KW/h
- 8 hours of operation possible without recharging
- Outstanding performance due to very high degree of efficiency (over 90%)
- Unique 5-year battery guarantee or 5,000 operation hours



### **3650 T**

- Compact telescopic wheel loader with a lifting height of 3.85 m measured at the tool pivot
- Powerful and, thanks to Schäffer technology SPT, very cost-effective Kubota diesel engine with 37 kW (50 hp) or 42 kW (58 hp)
- Comfortable HTF drive with automatic thrust control
- High level of thrust thanks to perfect coordination of the drive with the original Schäffer axles, which are specially manufactured for this loader type
- Low overall height with cab of 2.21 m
- Cost-saving ECO mode as standard



### **3650 T SLT**

- Compact telescopic wheel loader with a lifting height of 3.85 m measured at the tool pivot
- Powerful and, thanks to Schäffer technology SPT, very cost-effective Kubota diesel engine with 37 kW (50 hp)
- Comfortable HTF drive with automatic thrust control
- High level of thrust thanks to perfect coordination of the drive with the original Schäffer axles, which are specially manufactured for this loader type
- Cost-saving ECO mode as standard
- No need to manually fold down the overhead guard, meaning the driver is permanently protected against falling objects
- Very low design with an overall height, incl. overhead guard, of 2.10 m

## SALES ARGUMENTS MACHINES



### **4670 T-3**

- Extremely compact telescopic wheel loader for very tight working spaces, overall height with cab of just 2.27 m
- 4-cylinder 2.4 l Kubota diesel engine with 48.6 kW (66 hp), smooth and powerful
- Low diesel consumption due to electronically controlled traction drive (SPT)
- Automatic thrust control (HTF)
- Lifting height of 4.30 m at the tool pivot
- Over 2 t tipping load on the pallet fork according to ISO 14397
- Standard ECO mode reduces pollutant emissions and fuel costs
- Available with overhead guard and cab



### **5680 T-3**

- Ergonomically designed cab ensures excellent comfort for long working days
- Low-version cab optionally available (overall height above 2.47 m)
- Lifting height of 4.74 m
- Outstanding stability due to articulation joint and floating axle
- Eco-friendly operation due to compliance with the requirements of Stage V emissions
- Standard HD planetary axle for excellent traction force transmission and longer service life
- Significantly quieter due to hydraulically powered fan as standard
- High-performance hydraulics available, which are otherwise reserved for more powerful motorised loader types.



### **6680 T-3**

- Compact machine dimensions combined with high-level performance
- 4-cylinder Deutz TCD diesel engine with 55 kW (75 hp)
- High level of thrust and very low fuel consumption due to Schäffer technology SPT
- Comfortable HTF drive with automatic thrust control
- Outstanding stability due to articulation joint and floating rear axle
- Powerful thanks to 3.1 t lifting capacity
- Optional flow sharing for the perfect blend of working hydraulics functions
- For even greater oil demand, load sensing with a delivery rate of 104 l/min is available
- Very comfortable SCV cab, low cab optionally available
- Hydraulic fan drive, reversible fan optionally available
- Numerous additional functions possible due to electronic pump control
- At 40 km/h, ECO mode reduces emissions and saves fuel

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### **8620 T-2**

- Superior stability thanks to articulation joint and rear floating axle
- Hydraulic fan drive for low fuel consumption with optional reversing option
- Optional cab (low version) for clearance heights from 2.67 m



### **8620 T-3**

- Outstanding driving performance thanks to a state-of-the-art drive concept
- New, trend-setting design
- New comfort-plus cab with with 10-inch touch display and intuitive operational concept sets benchmarks in its class
- Superior stability thanks to articulation joint and rear floating axle
- Hydraulic fan drive for low fuel consumption with optional reversing option
- Switchable end position damping of the cylinder (stroke, tool, tele) as standard
- New assistance systems: e.g. storing arm positions and attachment movements for more efficient working
- Oil flow control for the auxiliary hydraulics
- Various user profiles can be set for the working hydraulics



### **9640 T-3**

- One of the most powerful telescopic wheel loaders on the market
- Optional 40 km/h SDCT gear combines the advantages of a powershift transmission with those of a hydrostatic drive
- At 40 km/h, ECO mode reduces emissions and saves fuel
- Exceptional level of performance due to a lifting height of 5.40 m
- New, trend-setting design
- New comfort-plus cab with with 10-inch touch display and intuitive operational concept sets benchmarks in its class
- Superior stability thanks to articulation joint and rear floating axle
- Hydraulic fan drive for low fuel consumption with optional reversing option
- Switchable end position damping of the cylinder (stroke, tool, tele) as standard
- New assistance systems: e.g. storing arm positions and attachment movements for more efficient working
- Oil flow control for the auxiliary hydraulics
- Various user profiles can be set for the working hydraulics

## SALES ARGUMENTS MACHINES



### **9660 T-2**

- Largest articulated telescopic wheel loader worldwide
- Lifting height: 6.10 m, operating weight up to 13 t
- Optional 40 km/h SDCT gear combines the advantages of a powershift transmission with those of a hydrostatic drive
- Superior stability thanks to articulation joint and rear floating axle
- Reversing camera for the best rear view as standard