

EXCAVATOR

Table with columns: Model, Engine power (kW/HP), Operating weight (t), Standard bucket (m³), Engine, Stage. Includes Mini Excavator and Small Excavator models.

Table with columns: Model, Engine power (kW/HP), Operating weight (t), Standard bucket (m³), Engine, Stage. Includes Medium Excavator models.

Table with columns: Model, Engine power (kW/HP), Operating weight (t), Standard bucket (m³), Engine, Stage. Includes Large Excavator models.

Table with columns: Model, Engine power (kW/HP), Operating weight (t), Standard bucket (m³), Engine, Stage. Includes Wheeled Excavator models.

Table with columns: Model, Engine power (kW/HP), Operating weight (t), Standard bucket (m³), Engine, Stage. Includes Demolition Machine models.

Table with columns: Model, Engine power (kW/HP), Operating weight (t), Standard bucket (m³), Engine, Stage. Includes Long-reach Excavator models.

Table with columns: Model, Engine power (kW/HP), Operating weight (t), Standard bucket (m³), Engine, Stage. Includes Backhoe Loader models.

Table with columns: Model, Operating weight (t), Engine power (kW/HP), Rated load (t), Standard bucket (m³), Engine, Stage. Includes Wheeled Loader models.

Table with columns: Model, Operating weight (t), Engine power (kW/HP), Rated load (t), Standard bucket (m³), Engine, Stage. Includes Electric Loader models.

ROAD MACHINERY

Table with columns: Model, Rated power (kW), Operating weight (t), Length of blade (t), Engine, Stage. Includes Motor Grader models.

Table with columns: Model, Operating weight (t), Vibration frequency (Hz), Centrifugal force (kN), Engine, Stage. Includes Single Drum Roller models.

Table with columns: Model, Operating weight (t), Vibration frequency (Hz), Centrifugal force (kN), Engine, Stage. Includes Tandem Drum Roller models.

Table with columns: Model, Operating weight (t), Compaction width (m), Ground pressure (kPa), Engine, Stage. Includes Pneumatic Tyre Roller models.

Table with columns: Model, Paving capacity (t/h), Paving width (m), Max. paving thickness (cm), Rated power of engine (kW). Includes Paver models.

Table with columns: Model, Rated productivity (t/h), Installed power (kW), Fuel consumption (kg/h), Mixer capacity (kg). Includes Asphalt Batching Plant models.

PILING MACHINERY

Table with columns: Series, Model, Diameter (mm), Depth (m), Operating weight (t), Engine power (kW/HP), Engine, Stage. Includes Rotary Drilling Rig models.

Table with columns: Series, Model, Groove depth (m), Groove width (mm), Operating weight (t), Engine power (kW/HP), Engine, Stage. Includes Hydraulic Grab models.

Table with columns: Model, Depth (m), Operating weight (t), Diameter (mm), Engine power (kW/HP), Engine. Includes Horizontal Directional Drill models.

Table with columns: Model, Groove depth (m), Operating weight (t), Diameter (mm), Engine power (kW/HP). Includes Trench Cutter models.

CONCRETE MACHINERY

Table with columns: Model, Vertical reach (m), Max. theoretical output (m³/h), Max. theoretical pressure (Mpa), Delivery cylinder diameter (mm), Stroke length (mm), Engine, Stage. Includes Truck-mounted Concrete Pump models.

Table with columns: Model, Max. theoretical output (m³/h), Max. theoretical pressure (Mpa), Engine power (kW). Includes Trailer Pump models.

Table with columns: Model, Max. theoretical output (m³/h), Max. theoretical pressure (Mpa). Includes Line Pump models.

Table with columns: Model, Max. placing radius (m), Boom design, Pipeline diameter (mm). Includes Placing Boom models.

Table with columns: Model, Mixing capacity (m³), Curb weight (t), Full load weight (t), Engine, Stage. Includes Truck Mixer models.

Table with columns: Model, Theoretic productivity (m³/h), Installed power (kW), Mixer capacity (m³), Aggregate feeding mode. Includes Concrete Batching Plant models.

Table with columns: Model, Rated load (t), Body volume (m³), Gross power (kW), Max. torque (N.m), Min. turning radius (m). Includes Mining Truck models.

MINING MACHINERY

Table with columns: Model, Rated load (t), Body volume (m³), Gross power (kW), Max. torque (N.m), Min. turning radius (m). Includes Mining Truck models.

Table with columns: Model, Gross power (kW), Cut motor power (kW), Dimension L x W x H (m), Height of out (m). Includes Roadheader models.

FIRE TRUCK

Table with columns: Model, Chassis, Max. working height/range (m), Rated working flow of whole vehicle. Includes Fire Truck models.

DUMP TRUCK

Table with columns: Model, Cargo capacity (m³), Gross weight (t), Full load weight (t), Engine, Stage. Includes Dump Truck models.

CRANE

Table with columns: Model, Max. lifting capacity (t), Max. boom length (m), Max. fixed jib length (m), Engine emission. Includes Truck Crane models.

All-terrain Crane

Table with columns: Model, Max. lifting capacity (t), Max. boom length (m), Max. fixed jib length (m), Engine emission. Includes All-terrain Crane models.

Rough-terrain Crane

Table with columns: Model, Max. lifting capacity (t), Max. boom length (m), Max. fixed jib length (m), Engine emission. Includes Rough-terrain Crane models.

Truck-mounted Crane

Table with columns: Model, Max. lifting capacity (t), Max. boom length (m), Max. fixed jib length (m). Includes Truck-mounted Crane models.

Tower Crane

Table with columns: Model, Max. freestanding height (m), Jib length (m), Tip load (t), Max. load (t). Includes Tower Crane models.

Lattice Boom Crawler Crane

Table with columns: Model, Max. lifting capacity (t), Full configuration (m). Includes Lattice Boom Crawler Crane models.

PORT MACHINERY

Table with columns: Model, Max. loading capacity (t), Max. lifting height (m), Wheel base (mm), Engine, Stage. Includes Reach Stacker models.

Empty Container Handler

Table with columns: Model, Max. loading capacity (t), Stacking height, Wheel base (mm), Engine, Stage. Includes Empty Container Handler models.

Forklift Truck

Table with columns: Model, Rated capacity (t), Max. lifting height (m), Wheel base (mm), Engine, Stage. Includes Forklift Truck models.

Telehandler

Table with columns: Model, Max. load capacity (t), Max. lifting height (m), Rated power (kW), Engine, Stage. Includes Telehandler models.

Material Handler

Table with columns: Model, Overall weight (t), Max. operating radius (m), Working depth (m), Engine, Stage. Includes Material Handler models.

WIND TURBINE

Table with columns: Model, Rated power (kW), Rotor diameter (m), Blade length (m), Cut-in wind speed (m/s), Cut-out wind speed (m/s). Includes Wind Turbine models.

SEMI-TRAILER TRACTOR

Table with columns: Model, Drive mode, Curb weight (t), GCW (t), Axle, Max. speed (km/h), Engine, Stage. Includes Semi-trailer Tractor models.

Electric Semi-trailer Tractor

Table with columns: Model, Drive mode, Curb weight (t), GCW (t), Axle, Max. speed (km/h), Motor rated/maximum (kW), Stage. Includes Electric Semi-trailer Tractor models.

PETROLEUM EQUIPMENT

Table with columns: Model, Max. operating pressure (MPa), Max. output flow (l/min), Max. output power (kW/HP), Total weight (t), Engine. Includes Hydraulic Fracturing Truck models.

Sand Blender

Table with columns: Model, Max. discharge pressure (MPa), Max. sand output (kg/min), Max. flow (m³/min, BPM), Total installed power (kW), Engine. Includes Sand Blender models.

Data Van

Table with columns: Model, UPS (kVA), Engine power (kW), Data acquisition system, Max. number of controlled trucks, Engine. Includes Data Van models.

PHOTOVOLTAIC MODULE

Table with columns: Model, (Pmax) (W), Peak power (Pmax)(W), MPP voltage (Vmp)(V), MPP current (Imp)(A), Open circuit voltage (Voc)(V), Short circuit current (Isc)(A), Module efficiency(%). Includes Single Glass Photovoltaic Module and Double Glass Photovoltaic Module.