

Willis

MACHINERY & TOOLS

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Willis Solberga SE2030 Drilling Machines



SE2030 - manual feed



SE2030PW - power feed

Pictured with options

Standard equipment

Drill head

- The drill head is adjustable through 360° around the column and can be elevated and lowered.

Gearbox

- Helical gears combined with steel gears against reinforced fiber gears in the main gear box ensures higher operating efficiency, a more powerful drive mechanism and smooth operation. The noise level is reduced and maintenance on the gear box is reduced to a minimum. The 8 spindle speeds are easily selected by changing two handles.

Spindle

- The spindle is made of steel with the lower spindle bearing located as near to the lower part of the spindle as possible, ensuring greater precision and rigidity even in milling operations. It is further adjustable by the journals in the bearings which guarantees very small tolerances. The spindle is fitted with a counterbalanced tension spring and is

Our goal is to create practical solutions that meet your needs and surpass your expectations.

adjustable depending on the weight of the tool and can be locked when carrying out milling operations.

Power feed

- The optional power feed for the SE2030PW is fitted with automatic overload protection which comes into operation as soon as the pressure becomes too high. When the overload is reduced the feed is automatically reengaged.

Table

- The machine is fitted with a high-quality cast iron rectangular table 500x400 mm with T-slots and coolant channel.

Column

- The column is constructed of steel, which ensures extra rigidity of the machine, giving accurate precision and minimum deviation from the stipulated angle between the drill and the table.

Base plate

- The base plate has a machined surface complete with T-slots and coolant channel.

Safety

- The machine is supplied with thermal overload switch, no-volt release and emergency stop.

Drilling capacity	1.2"
Spindle speeds	90 – 3,610 (8 speeds)
Optional power feed rates (4)	0.004 - 0.012 "/rev
Spindle taper	3MT
Spindle travel	6"
Throat depth	12.5"
Max distance spindle to table	35"
Table size	16" x 20"
Machine weight	570 lbs.

FOB	Toledo, OH
Terms	Subject to credit review
Delivery	Stock, subject to prior sale and electrical requirements
Validity	Subject to stock levels and our final confirmation

MODEL	DESCRIPTION	LIST	TARIFF
SE2030	Standard floor model drilling machine, manual feed	\$6,350	\$570
SE2030PW	Standard floor model drilling machine, power feed	\$8,650	\$780
OPTIONAL ACCESSORIES			
	LED Work light	\$500	\$40
	Automatic reversing package (SE2030, SE2035, SE2040)	\$1,830	\$150
	Foot operated reversing switch (all models)	\$1,190	\$100
	Coolant package	\$810	\$70
	Drill Guard	\$430	\$40
	Drill Guard with microswitch	\$690	\$60
	Drill chuck with arbor, (1/2" capacity) simple type	\$290	\$40
	Various machine bases for gang drill applications	POR	