

All Geared Drilling Machine SP-D35

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طابش
والمعدات الصناعية

AL-TABSH
Machine Tools

All Geared Drilling Machine

SP-D35

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Description If you are looking for a drilling machine that can handle both rough and fast manual operation, as well as accurate and slow turbine operation, look no further than the Sumore **Heavy Duty Drilling Machine SP-D35**. This all-gearred drilling machine has a variable speed spindle that allows you to adjust the drilling speed according to your needs. It also has a digital display that shows you the cutting depth and speed, so you can monitor your progress and accuracy. The Sumore **Heavy Duty Drilling Machine SP-D35** has dedicated metric or imperial leadscrews and dials, which make it easy to switch between different measurement systems. The Sumore **Heavy Duty Drilling Machine SP-D35** is a versatile and powerful tool that can participate in various metalworking applications, such as drilling, tapping, reaming, boring, and counterboring. Whether you are a hobbyist or a professional, you will find the Sumore **Heavy Duty Drilling Machine SP-D35** to be a reliable and efficient partner for your metalworking projects. **Features**

- Robust Construction & Stable Performance
- Brushless Motor & Variable Spindle Speed
- Fine & Smooth Feeding Movement on Every Direction
- High Precision for Model Engineering
- Changeable Table Length for Different Workpieces

SPECIFICATIONS

Model	SP-D35
Maximum Drilling Capacity	35 mm
Spindle Stroke	150 mm
Spindle Taper	MT4
Step of Spindle Speeds	12

Range of Spindle Speeds	70 – 2600 rpm
Step of Spindle Feeds	3
Range of Spindle Feeds	0.1, 0.2, 0.3 mm/rev
Maximum Distance from Spindle to Column	330 mm
Maximum Distance from Spindle to Worktable	610 mm
Maximum Distance from Spindle to Base	1150 mm
Worktable Travel	540 mm
Table Tilt	+/- 45°
Table Size	424 × 424 mm
Base Size	420 × 380 mm
Column Diameter	140 mm
T-slot Width (Worktable / Base)	14 / 16 mm
T-slot Amount (Worktable / Base)	2-Feb
3-phase Two Speed AC Motor	Power: 1500 / 2200 W Voltage: 220/380 V Speed: 960/1450 rpm
3-phase Pump Motor	Power: 90 W Voltage: 220/380 V Flow Rate: 6 L/min
Packing Size (LxWxH)	700 × 1150 × 2150 mm
Weight (Net/Gross)	670 / 730 Kg

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All Geared Drilling Machine
SP-D50
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طربش
والمعدات الصناعية

AL-TABSH
Machine Tools



All Geared Drilling Machine

SP-D50

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Description If you are looking for a drilling machine that can handle both rough and fast manual operation, as well as accurate and slow turbine operation, look no further than the Sumore **Heavy Duty Drilling Machine SP-D50**. This all-geared drilling machine has a variable speed spindle that allows you to adjust the drilling speed according to your needs. It also has a digital display that shows you the cutting depth and speed, so you can monitor your progress and accuracy. The Sumore **Heavy Duty Drilling Machine SP-D50** has dedicated metric or imperial leadscrews and dials, which make it easy to switch between different measurement systems. The Sumore **Heavy Duty Drilling Machine SP-D50** is a versatile and powerful tool that can participate in various metalworking applications, such as drilling, tapping, reaming, boring, and counterboring. Whether you are a hobbyist or a professional, you will find the Sumore **Heavy Duty Drilling Machine SP-D50** to be a reliable and efficient partner for your metalworking projects. **Features**

- Robust Construction & Stable Performance
- Brushless Motor & Variable Spindle Speed
- Fine & Smooth Feeding Movement on Every Direction
- High Precision for Model Engineering
- Changeable Table Length for Different Workpieces

SPECIFICATIONS

Model	SP-D50
Maximum Drilling Capacity	50 mm
Spindle Stroke	180 mm
Spindle Taper	MT4
Step of Spindle Speeds	12

Range of Spindle Speeds	42 – 1865 rpm
Step of Spindle Feeds	4
Range of Spindle Feeds	0.07, 0.15, 0.26, 0.40 mm/rev
Maximum Distance from Spindle to Column	360 mm
Maximum Distance from Spindle to Worktable	600 mm
Maximum Distance from Spindle to Base	1215 mm
Worktable Travel	560 mm
Table Tilt	+/- 45°
Table Size	370 x 550 mm
Base Size	460 x 450 mm
Column Diameter	170 mm
T-slot Width (Worktable / Base)	14 / 16 mm
T-slot Amount (Worktable / Base)	2-Feb
3-phase Two-speed AC Motor	Power: 2200 / 2800 W Voltage: 220/380V Speed: 960/1450 rpm
3-phase Pump Motor	Power: 90 W Voltage: 220/380V Flow Rate: 6 L/min
Packing Size (LxWxH)	700 × 1150 × 2150 mm
Weight (Net/Gross)	800 / 860 Kg

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All Geared Drilling Machine SP-D40

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All Geared Drilling Machine

SP-D40

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Description If you are looking for a drilling machine that can handle both rough and fast manual operation, as well as accurate and slow turbine operation, look no further than the Sumore **Heavy Duty Drilling Machine SP-D40**. This all-gearred drilling machine has a variable speed spindle that allows you to adjust the drilling speed according to your needs. It also has a digital display that shows you the cutting depth and speed, so you can monitor your progress and accuracy. The Sumore **Heavy Duty Drilling Machine SP-D40** has dedicated metric or imperial leadscrews and dials, which make it easy to switch between different measurement systems. The Sumore **Heavy Duty Drilling Machine SP-D40** is a versatile and powerful tool that can participate in various metalworking applications, such as drilling, tapping, reaming, boring, and counterboring. Whether you are a hobbyist or a professional, you will find the Sumore **Heavy Duty Drilling Machine SP-D40** to be a reliable and efficient partner for your metalworking projects. **Features**

- Robust Construction & Stable Performance
- Brushless Motor & Variable Spindle Speed
- Fine & Smooth Feeding Movement on Every Direction
- High Precision for Model Engineering
- Changeable Table Length for Different Workpieces

SPECIFICATIONS

Model	SP-D40
Maximum Drilling Capacity	40 mm
Spindle Stroke	180 mm
Spindle Taper	MT4
Step of Spindle Speeds	12

Range of Spindle Speeds	42 – 2050 rpm
Step of Spindle Feeds	4
Range of Spindle Feeds	0.07, 0.15, 0.26, 0.40 mm/rev
Maximum Distance from Spindle to Column	360 mm
Maximum Distance from Spindle to Worktable	600 mm
Maximum Distance from Spindle to Base	1205 mm
Worktable Travel	525 mm
Table Tilt	+/- 45°
Table Size	370 × 500 mm
Base Size	460 × 450 mm
Column Diameter	160 mm
T-slot Width (Worktable / Base)	14 / 16 mm
T-slot Amount (Worktable / Base)	2-Feb
3-phase Two-speed AC Motor	Power: 2200 / 2800 W Voltage: 220/380V Speed: 960/1450 rpm
3-phase Pump Motor	Power: 90 W Voltage: 220/380V Flow Rate: 6 L/min
Packing Size (LxWxH)	700 × 1150 × 2150 mm
Weight (Net/Gross)	740 / 800 Kg

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All Geared Drilling Machine
TAB-D40
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All Geared Drilling Machine

TAB-D40

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Description: The TAB D-40 Drilling Machine features a newly designed, attractive appearance, compact construction, and a broad speed change range for easy operation. It is equipped with a unique worktable that allows both motor-driven and manual lifting. The machine also includes a coolant system, shortcut protection, and overload protection for enhanced functionality and safety. Characteristic protection device, small batch and mass production for drilling counter boring, reaming, tapping, spot facing, etc.

SPECIFICATIONS

Model	TAB-D40
Max. Drilling Capacity	40
Taper Of Spindle Hole	M.T.4
Max. Travel Of Spindle	130mm
Distance between the center of the Spindle And the Surface Of The Vertical Column	283mm
Maximum Distance Between the Spindle Nose And The Surface Of Working Table	725mm
Maximum Distance Between The spindle Nose And The Base Surface	1125mm
Maximum Travel Of the Supporting Block Of Working Table	600mm
Maximum Travel Of Spindel Box	250mm
Dimensions Of Working Table	380mm
Steps Of Spindle	6

Speed Of Sindle(r/min)	60Hz:95;175;450;850;1500
Feed Steps Of Spindle	6
Feed Speed Of Spindle	0.06;0.09 0.12;0.15 0.18;0.30
Dimensions Of The Base Surface	417mm×416mm
Motor Power	1.1 Kw
Motor Voltage	220/380 V Three Phases
Motor Spped	1400 (r/min)
Overall Dimensions	1850mm×750mm×1000mm
Gross Weight	430 Kg

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All Geared Drilling Machine
SP-D3113S
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الطباشير
للمخارط والمعدات الصناعية
AL-TABSH
Machine Tools

All Geared Drilling Machine
SP-D3113S
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Description SP-D3113S Vertical Drilling Machine New-designed, pleasing appearance, compact construction, wide speed change range, easy to operate. Easy operation with its unique workable, and both motor-drive and manual-operated lifting device. The working table can be rotated 180 and can be tied to +45 and -45 also it is a reliable and easy job that can be done. Equipped with a coolant system and tapping mechanism. Equipped with shortcut and overload protection, its electricity stem with powerful spindle torment is designed according to IEC standards. Characteristic protection device, small batch and mass production for drilling counter boring, reaming, tapping, spot facing, etc. **Features:**

- 1. Mass production of a variety of small parts and high-speed machining of complex parts, diversity processing;
- 2. Complex processes can be done at one time
- 3. Function: cutting, drilling, Milling, etc
- 4. Small in size and delicate in design
- 5. High Precision for Model Engineering
- 6. Easy Operation & Convenient Reparations

SPECIFICATIONS

Model	SP-D3113S
Max.Drilling capacity (mm)	50
Diameter of column (mm)	170
Spindle travel (mm)	180
Distance spindle axis to column generating line (mm)	360
Max.Distance spindle nose to table (mm)	600

Max.Distance spindle nose to table (mm)	1205
Spindle taper	MT4
Spindle speeds range (r/min)	42-1865
Spindle speeds series	12
Spindle feeds 4 (r/min)	0.07,0.15,0.26,0.40
Dimension of worktable surface (mm)	500×370
Table travel (mm)	525
Dimension of base table (mm)	460×450
Overall height (mm)	2300
Main motor (KW)	2.2/2.8
Coolant motor (KW)	0.024
G.W/N.W (kg)	860/800

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All Geared Drilling Machine
SP-D3112S
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All Geared Drilling Machine
SP-D3112S
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Descriptions SP-D3112S All geared Drilling Machine New-designed, pleasing appearance, compact construction, wide speed change range, easy to operate. Easy operation with its unique workable. The working table can be rotated 180 and can be tied to +45 and -45 also it is a reliable and easy job that can be done. Equipped with a coolant system and tapping mechanism. Equipped with shortcut and overload protection, its electricity stem with powerful spindle torment is designed according to IEC standards. Characteristic protection device, small batch and mass production for drilling counter boring, reaming, tapping, spot facing, etc.

SPECIFICATIONS

model	SP-D3112S
Max.Drilling capacity (mm)	35
Diameter of column (mm)	140
Spindle travel (mm)	150
Distance spindle axis to column generating line (mm)	330
Max.Distance spindle nose to table (mm)	610
Max.Distance spindle nose to table (mm)	1150
Spindle taper	MT4
Spindle speeds range (r/min)	70-2600
Spindle speeds series	12
Spindle feeds 3 (r/min)	0.1 0.2 0.3
Dimension of worktable surface (mm)	420×420

Table travel (mm)	540
Dimension of base table (mm)	420×380
Overall height (mm)	2150
Main motor (KW)	1.5/2.2
Coolant motor (KW)	0.085
G.W/N. W (kg)	730/670

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All Geared Drilling Machine

SP-D3121S

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All Geared Drilling Machine
SP-D3121S
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Description SP-D3121S All Geared Drilling Machine New-designed, pleasing appearance, compact construction, wide speed change range, easy to operate. Easy operation with its unique workable, and both motor-drive and manual-operated lifting device. The working table can be rotated 180 and can be tied to +45 and -45 also it is a reliable and easy job that can be done. Equipped with a coolant system and tapping mechanism. Equipped with shortcut and overload protection, its electricity stem with powerful spindle torment is designed according to IEC standards. Characteristic protection device, small batch and mass production for drilling counter boring, reaming, tapping, spot facing, etc.

SPECIFICATIONS

model	SP-D3121S
Max.Drilling capacity (mm)	40
Diameter of column (mm)	160
Spindle travel (mm)	180
Distance spindle axis to column generating line (mm)	360
Max.Distance spindle nose to table (mm)	600
Max.Distance spindle nose to table (mm)	1215
Spindle taper	MT4
Spindle speeds range (r/min)	42-2050
Spindle speeds series	12
Spindle feeds 4 (r/min)	0.07,0.15,0.25,0.40
Dimension of worktable surface (mm)	460×450

Table travel (mm)	560
Dimension of base table (mm)	510×380
Overall height (mm)	2310
Main motor (KW)	2.2/2.8
Coolant motor (KW)	0.024
G.W/N. W (kg)	800/730

