









Purros Desktop Drilling Machine

Model	PR-DPD3	PR-DPD3L	PR-DPD4	PR-DPD4L	PR-DSD3	PR-DSD5	PR-DSDT3	PR-DSDT5
Product picture								
Drilling capacity	S45C/8.5mm	S45C/8.5mm	S45C/13mm	S45C/13mm	S45C/8.5mm	S45C/12mm	S45C/10mm	S45C/13mm
Machine tool dimension	300×450×900mm	300×450×1000mm	300×450×900mm	300×450×1000mm	300×450×900mm	300×450×1000mm	300×450×900mm	300×450×1000mm
Working table size	230×230mm	230×230mm	230×230mm	230×230mm	230×230mm	420×620mm	230×230mm	420×620mm
Column diameter	Φ74mm	Φ74mm	Φ92mm	Φ92mm	Φ74mm	Φ104mm	Φ74mm	Φ104mm
Spindle diameter	Φ50mm	Φ50mm	Φ50mm	Φ50mm	Φ50mm	Φ70mm	Φ50mm	Φ70mm
Spindle taper	JT6	JT6	JT6	JT6	JT6	B18	JT6	B18
Spindle nose to table	180mm	180mm	180mm	180mm	180mm	220mm	180mm	220mm
Spindle full stroke	80mm	150mm	100mm	150mm	100mm	100mm	100mm	100mm
Cutting stroke	60mm	60mm	40mm	40mm	80mm	80mm	80mm	80mm
Spindle motor power	0.55Kw	0.55Kw	1.1Kw	1.1Kw	0.55Kw	0.75Kw	1.8Kw	2.3Kw
Spindle speed adjustment	Replace the pulley	Replace the pulley	Replace the pulley	Replace the pulley	Replace the pulley	Replace the pulley	Touch screen	Touch screen
Feed force	0.5mpa Air	0.5mpa Air	0.5mpa Air	0.5mpa Air	0.4Kw Servo motor	0.75Kw Servo motor	0.4Kw Servo motor	0.75Kw Servo motor
Feed rate adjustment	Hydro speed regulator	Hydro speed regulator	Hydro speed regulator	Hydro speed regulator	Touch screen	Touch screen	Touch screen	Touch screen
Feed depth adjustment	Limit nut	Limit nut	Limit nut	Limit nut	Touch screen	Touch screen	Touch screen	Touch screen
Fixture system	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Multi spindle drill head	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Drill chuck	ER collet chuck /Keyed drill chuck	ER collet chuck /Keyed drill chuck	ER collet chuck /Keyed drill chuck	ER collet chuck /Keyed drill chuck	ER collet chuck /Keyed drill chuck	ER collet chuck /Keyed drill chuck	ER collet chuck /Keyed drill chuck	ER collet chuck /Keyed drill chuck
Control system	-	-	-	-	PLC	PLC	PLC	PLC
Operation	Switch	Switch	Switch	Switch	Switch + Touch screen	Switch + Touch screen	Switch + Touch screen	Switch + Touch screen
Total weight	70Kg	80Kg	100Kg	110Kg	70Kg	100Kg	70Kg	100Kg