



X6325 Turret Milling

| Model No. | X6325 series | | | | | |
|--------------------------------|--------------------------------|---------|-------------|----------------------|---------|----------|
| Item No. | X6325A | X6325B | X6325 | X6325C | XU6325 | X6325D |
| Specifications | | | | | | |
| Table size | 1370 x 254 mm | | | | | |
| Table travel (X,Y) mm | 850x400 | | 850x240 | | | |
| Knee travel | 420 mm | | | | | |
| T-slot | 3 x 16 mm | | | | | |
| Ram travel | 470 mm | | | | | |
| Distance spindle nose to table | 0~405 mm | | | | | |
| Spindle taper | R8/ISO30 | | | ISO40 | | R8/ISO30 |
| Spindle stroke | 127 mm | | | | | |
| Step of spindle speeds | 16Kinds / Variable | | | | | |
| Range of spindle speeds | 65~4500 / 65~4500 rpm | | | 65~4500 / 65~3750rpm | | |
| Automatic spindle feed | 3 steps 0.04/0.08/0.15 mm/rev. | | | | | |
| Spindle motor | 2.25 kw | | | 3.75 kw | | 2.25 kw |
| Head swivel (L&R) | 90° | | | | | 45° |
| Head tilt (Back&Forward) | 45° | | | FIX | | |
| Y-axis guideway | Dovetail | | Rectangular | | | |
| Z-axis guideway | Dovetail | | | Rectangular | | |
| Packing size | 1516 x 1550 x 2080mm | | | | | |
| Net weight | 1380 kg | 1420 kg | 1550 kg | 1590 kg | 1590 kg | 1650 kg |

| Model | X6325A | X6325B | X6325C | XU6325 | X6325D | X6330 | X6330A | X6333 | X6333A |
|-----------------|------------------------------------|--------|--------|-----------------|---------------------------------|------------------------------------|--------|------------------------------------|--------|
| Table size | 254*1270(10*50) 254*1370(10*54) | | | 250*1270(10*50) | 254*127(10*50) 254*137(0*54) | 305*1370(12*54) 305*1500(12*60) | | 330*1370(13*54) 330*1500(13*60) | |
| Long travel | 850 950 | | | 770 | 850 950 | 870 1000 | | 840 1000 | |
| Cross travel | 400 | | 420 | | | 380 | | 368 | |
| Vertical travel | 420 | | | 400 | 420 | 430 | | 450 | |

| | | | | | | | |
|---|---|---------------------------|----------------------------------|---|---|----------------------|--|
| T-slot No. and size | 3*16 | | | | | | |
| Ram travel | 470 | | | 500 | | | |
| Distance from spindle nose to table surface | 0-405 | | | 0-350 | 0-450 | | |
| Spindle hole taper | standard:R8 / Optional: ISO30/ISO40 | Standard:ISO40 | Standard:R8/Optional:ISO30/ISO40 | Standard:ISO40: | | | |
| Spindle travel | 127 | | | | | | |
| Spindle speed | Standard:16(shiftgrade): 50HZ65-4500,60HZ80-5440 | | | Standard: 16(shiftgrade): 50HZ65-4500,60HZ80-3750 | Standard: 16(shiftgrade): 50HZ65-4500,60HZ80-5440 | | |
| | Optional:variable:65-4500 | Optional:variable:65-3750 | | | | | |
| Auto.quill feed | Three grades:0.04(0.00150/0.08(0.003)/0.15(0.006) | | | | | | |
| Spindle motor | 2.25kw/3hp | 3.75kw/5hp | 2.25kw/3hp | 3.75kw/5hp | | | |
| Head swivel | 90° | | | | | | |
| Head tilting | 45° | fixed | 45° | fixed | 45° | fixed | |
| Dimension of package | One miller per case | 1516*1550*2080 | | | 1566*1650*2080 | 1800*2016(1650)*2180 | |
| | Two miller per case | 1650*1790*2170 | | | 1720*1800*2175 | 1800*2200*2180 | |
| | Three miller per case | 1650*2285*2235 | | | | | |

| | | | | | | | | | | |
|----------|------|------|------|------|------|------|------|------|------|------|
| N.W./SET | 1380 | 1420 | 1550 | 1590 | 1650 | 1590 | 1700 | 1750 | 2300 | 2350 |
|----------|------|------|------|------|------|------|------|------|------|------|

Note: If need the Power Feed for X axis, the longitudinal travel of table would shorter 100mm.