

Machine Tools



DRILL PRESS

16 SPEED

MODEL: ZJQ5114

CAPACITY: 16mm

220V-50Hz 800W

SPINDLE SPEED (R.P.M.)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

1600 1200 900 720 600 500 420 360 300 250 210 180 150 120 100 80

700 500 400 300 250 200 150 120 100 80 60 50 40 30 20 15

1200 900 720 600 500 420 360 300 250 210 180 150 120 100 80 60

1600 1200 900 720 600 500 420 360 300 250 210 180 150 120 100 80

2000 1500 1200 900 720 600 500 420 360 300 250 210 180 150 120 100

2400 1800 1440 1080 864 702 584 492 410 340 288 240 200 168 144 120

2800 2100 1680 1260 1008 846 705 594 492 410 340 288 240 200 168 144

3200 2400 1920 1440 1152 960 800 672 560 468 396 336 288 240 200 168

3600 2700 2160 1620 1296 1080 900 756 640 540 456 384 324 276 234 196

4000 3000 2400 1800 1440 1200 1000 840 704 584 492 410 340 288 240 200

4400 3300 2640 2000 1584 1320 1104 924 768 648 544 456 384 324 276 234

4800 3600 2880 2200 1728 1440 1200 1000 840 704 584 492 410 340 288 240

5200 3900 3120 2400 1872 1560 1320 1104 924 768 648 544 456 384 324 276

5600 4200 3360 2600 2016 1680 1440 1200 1000 840 704 584 492 410 340 288

6000 4500 3600 2800 2160 1800 1560 1320 1104 924 768 648 544 456 384 324

6400 4800 3840 3000 2304 1920 1600 1360 1136 960 800 672 560 468 396 336

6800 5100 4080 3200 2448 2040 1720 1440 1200 1000 840 704 584 492 410 340

7200 5400 4320 3400 2592 2160 1840 1520 1280 1080 900 756 640 540 456 396

7600 5700 4560 3600 2736 2280 2000 1640 1360 1136 960 800 672 560 468 396

8000 6000 4800 3800 2880 2400 2120 1760 1440 1200 1000 840 704 584 492 410

8400 6300 5040 4000 3024 2520 2240 1880 1520 1280 1080 900 756 640 540 456

8800 6600 5280 4200 3168 2640 2360 2000 1640 1360 1136 960 800 672 560 468

9200 6900 5520 4400 3312 2760 2480 2120 1760 1440 1200 1000 840 704 584

9600 7200 5760 4600 3456 2880 2600 2240 1880 1520 1280 1080 900 756 640

10000 7500 6000 4800 3600 3000 2720 2360 2000 1640 1360 1136 960 800 672

10400 7800 6240 5000 3744 3120 2840 2480 2120 1760 1440 1200 1000 840 704

10800 8100 6480 5200 3888 3240 2960 2600 2240 1880 1520 1280 1080 900 756

11200 8400 6720 5400 4032 3360 3080 2720 2360 2000 1640 1360 1136 960 800

11600 8700 6960 5600 4176 3480 3200 2840 2480 2120 1760 1440 1200 1000 840

12000 9000 7200 5800 4320 3600 3320 2960 2600 2240 1880 1520 1280 1080 900

12400 9300 7440 6000 4464 3720 3440 3080 2720 2360 2000 1640 1360 1136 960

12800 9600 7680 6200 4608 3840 3560 3200 2840 2480 2120 1760 1440 1200 1000

13200 9900 7920 6400 4752 3960 3680 3320 2960 2600 2240 1880 1520 1280 1080

13600 10200 8160 6600 4896 4080 3800 3440 3080 2720 2360 2000 1640 1360 1136

14000 10500 8400 6800 5040 4200 3920 3560 3200 2840 2480 2120 1760 1440 1200

14400 10800 8640 7000 5184 4320 4040 3680 3320 2960 2600 2240 1880 1520 1280

14800 11100 8880 7200 5328 4440 4160 3800 3440 3080 2720 2360 2000 1640 1360

15200 11400 9120 7400 5472 4560 4280 3920 3560 3200 2840 2480 2120 1760 1440

15600 11700 9360 7600 5616 4680 4400 4040 3680 3320 2960 2600 2240 1880 1520

16000 12000 9600 7800 5760 4800 4520 4160 3800 3440 3080 2720 2360 2000 1640

16400 12300 9840 8000 5904 4920 4640 4280 3920 3560 3200 2840 2480 2120 1760

16800 12600 10080 8200 6048 5040 4760 4400 4040 3680 3320 2960 2600 2240 1880

17200 12900 10320 8400 6192 5160 4880 4520 4160 3800 3440 3080 2720 2360 2000

17600 13200 10560 8600 6336 5280 5000 4640 4280 3920 3560 3200 2840 2480 2120

18000 13500 10800 8800 6480 5400 5120 4760 4400 4040 3680 3320 2960 2600 2240

18400 13800 11040 9000 6624 5520 5240 4880 4520 4160 3800 3440 3080 2720 2360

18800 14100 11280 9200 6768 5640 5360 5000 4640 4280 3920 3560 3200 2840 2480

19200 14400 11520 9400 6912 5760 5480 5120 4760 4400 4040 3680 3320 2960 2600

19600 14700 11760 9600 7056 5880 5600 5240 4880 4520 4160 3800 3440 3080 2720

20000 15000 12000 9800 7200 6000 5720 5360 5000 4640 4280 3920 3560 3200 2840

20400 15300 12240 10000 7344 6120 5840 5480 5120 4760 4400 4040 3680 3320 2960

20800 15600 12480 10200 7488 6240 5960 5600 5240 4880 4520 4160 3800 3440 3080

21200 15900 12720 10400 7632 6360 6080 5720 5360 5000 4640 4280 3920 3560 3200

21600 16200 12960 10600 7776 6480 6200 5840 5480 5120 4760 4400 4040 3680 3320

22000 16500 13200 10800 7920 6600 6320 5960 5600 5240 4880 4520 4160 3800 3440

22400 16800 13440 11000 8064 6720 6440 6080 5720 5360 5000 4640 4280 3920 3560

22800 17100 13680 11200 8208 6840 6560 6200 5840 5480 5120 4760 4400 4040 3680

23200 17400 13920 11400 8352 6960 6680 6320 5960 5600 5240 4880 4520 4160 3800

23600 17700 14160 11600 8496 7080 6800 6440 6080 5720 5360 5000 4640 4280 3920

24000 18000 14400 11800 8640 7200 6920 6560 6200 5840 5480 5120 4760 4400 4040

24400 18300 14640 12000 8784 7320 7040 6680 6320 5960 5600 5240 4880 4520 4160

24800 18600 14880 12200 8928 7440 7160 6800 6440 6080 5720 5360 5000 4640 4280

25200 18900 15120 12400 9072 7560 7280 6920 6560 6200 5840 5480 5120 4760 4400

25600 19200 15360 12600 9216 7680 7400 7040 6680 6320 5960 5600 5240 4880 4520

26000 19500 15600 12800 9360 7800 7520 7160 6800 6440 6080 5720 5360 5000 4640

26400 19800 15840 13000 9504 7920 7640 7280 6920 6560 6200 5840 5480 5120 4760

26800 20100 16080 13200 9648 8040 7760 7400 7040 6680 6320 5960 5600 5240 4880

27200 20400 16320 13400 9792 8160 7880 7520 7160 6800 6440 6080 5720 5360 5000

27600 20700 16560 13600 9936 8280 8000 7640 7280 6920 6560 6200 5840 5480 5120

28000 21000 16800 13800 10080 8400 8120 7760 7400 7040 6680 6320 5960 5600 5240

28400 21300 17040 14000 10224 8520 8240 7880 7520 7160 6800 6440 6080 5720 5360

28800 21600 17280 14200 10368 8640 8360 8000 7640 7280 6920 6560 6200 5840 5480

29200 21900 17520 14400 10512 8760 8480 8120 7760 7400 7040 6680 6320 5960 5600

29600 22200 17760 14600 10656 8880 8600 8240 7880 7520 7160 6800 6440 6080 5720

30000 22500 18000 14800 10800 9000 8720 8360 8000 7640 7280 6920 6560 6200 5840

30400 22800 18240 15000 10944 9120 8840 8480 8120 7760 7400 7040 6680 6320 5960

30800 23100 18480 15200 11088 9240 8960 8600 8240 7880 7520 7160 6800 6440 6080

31200 23400 18720 15400 11232 9360 9080 8720 8360 8000 7640 7280 6920 6560 6200

31600 23700 18960 15600 11376 9480 9200 8840 8480 8120 7760 7400 7040 6680 6320

32000 24000 19200 15800 11520 9600 9320 8960 8600 8240 7880 7520 7160 6800 6440

32400 24300 19440 16000 11664 9720 9440 9080 8720 8360 8000 7640 7280 6920 6560

32800 24600 19680 16200 11808 9840 9560 9200 8840 8480 8120 7760 7400 7040 6680

33200 24900 19920 16400 11952 9960 9680 9320 8960 8600 8240 7880 7520 7160 6800

33600 25200 20160 16600 12096 10080 9800 9440 9080 8720 8360 8000 7640 7280 6920

34000 25500 20400 16800 12240 10200 9920 9560 9200 8840 8480 8120 7760 7400 7040

34400 25800 20640 17000 12384 10320 10040 9680 9320 8960 8600 8240 7880 7520 7160

34800 26100 20880 17200 12528 10440 10160 9800 9440 9080 8720 8360 8000 7640 7280

35200 26400 21120 17400 12672 10560 10280 9920 9560 9200 8840 8480 8120 7760 7400

35600 26700 21360 17600 12816 10680 10400 10040 9680 9320 8960 8600 8240 7880 7520

36000 27000 21600 17800 12960 10800 10520 10160 9800 9440 9080 8720 8360 8000 7640

36400 27300 21840 18000 13104 10920 10640 10280 9920 9560 9200 8840 8480 8120 7760

36800 27600 22080 18200 13248 11040 10760 10400 10040 9680 9320 8960 8600 8240 7880

37200 27900 22320 18400 13392 11160 10880 10520 10160 9800 9440 9080 8720 8360 8000

37600 28200 22560 18600 13536 11280 11000 10640 10280 9920 9560 9200 8840 8480 8120

38000 28500 22800 18800 13680 11400 11120 10760 10400 10040 9680 9320 8960 8600 8240

38400 28800 23040 19000 13824 11520 11240 10880 10520 10160 9800 9440 9080 8720 8360

38800 29100 23280 19200 13968 11640 11360 11000 10640 10280 9920 9560 9200 8840 8480

39200 29400 23520 19400 14112 11760 11480 11120 10760 10400 10040 9680 9320 8960 8600

39600 29700 23760 19600 14256 11880 11600 11240 10880 10520 10160 9800 9440 9080 8720

40000 30000 24000 19800 14400 12000 11720 11360 11000 10640 10280 9920 9560 9200 8840

40400 30300 24240 20000 14544 12120 11840 11480 11120 10760 10400 10040 9680 9320 8960

40800 30600 24480 20200 14688 12240 11960 11600 11240 10880 10520 10160 9800 9440 9080

41200 30900 24720 20400 14832 12360 12080 11720 11360 11000 10640 10280 9920 9560 9200

41600 31200 24960 20600 14976 12480 12200 11840 11480 11120 10760 10400 10040 9680 9320

42000 31500 25200 20800 15120 12600 12320 11960 11600 11240 10880 10520 10160 9800 9440

42400 31800 25440 21000 15264 12720 12440 12080 11720 11360 11000 10640 10280 9920 9560

42800 32100 25680 21200 15408 12840 12560 12200 11840 11480 11120 10760 10400 100

Machine Tools

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520

Drill Presses



520

Cut-off Saw



521

Bandsaw



521

Mini-Lathe

Specifications:

| | |
|-----------------------|---------------|
| Chuck Capacity (mm): | 16 |
| Swing (mm): | 324 |
| Spindle Taper: | MT2 |
| Speed rpm (50HZ): | 16 (220-2840) |
| Speed rpm (60HZ): | 16 (260-3410) |
| Spindle Travel (mm): | 85 |
| Column Diameter (mm): | 72 |
| Table Size (mm): | Ø290 |
| Base Size (mm): | 460 x 272 |
| Motor: | 550W |
| Height (mm): | 1580 |



Code
POW1200

Specification:

| | |
|-----------------------|---------------|
| Chuck Capacity (mm): | 20 |
| Swing (mm): | 360 |
| Spindle Taper: | MT3 |
| Speed rpm (50HZ): | 12 (280-2380) |
| Speed rpm (60HZ): | 12 (340-2860) |
| Spindle Travel (mm): | 85 |
| Column Diameter (mm): | 80 |
| Table Size (mm): | 290 x 290 |
| Base Size (mm): | 460 x 272 |
| Motor: | 750W |
| Height (mm): | 1600 |



Code
POW1220

Specifications:

| | |
|----------------|------------------------|
| Motor power | 250W |
| Chuck | 13mm |
| Spindle Travel | 50mm |
| Spindle Taper | B16 |
| Speed change | 5 |
| Speed 50/60Hz | 620~2620,740~3140r/min |
| Swing | 210mm 8" |
| Working Table | 160mmx160mm |
| Base | 290x190mm |
| Column | Φ46mm |
| Total Height | 590mm |



Code
POW1250

Specification:

| | |
|---------------------|----------------|
| Motor Power | 3000W |
| Voltage | 380V |
| Cutting Capacity | Φ50Φ120 100X10 |
| Cutting Disc | Φ400MM |
| Motor Speed 50/60Hz | 2900/3480rpm |
| Speed 50/60Hz | 60m/s |
| Vise Angle | 45°~0~45° |
| Base Size | 610x330mm |



Code
POW1600

Specifications:

| | |
|------------------|------------------|
| Model No. | GFW5018 |
| Motor power | 1100W |
| Cutting Capacity | Φ180MM 180X260MM |
| Speed | 43/68M/MIN |
| Speed Change | 2 |
| Vice Angle | 0°~45° |
| Blade size | 2413x19x0.9mm |



Code

POW1060

VARIABLE SPEED READOUT MINI-LATHE

- Spindle speed readout
- High power DC motor
- Variable speed
- Induction harden bedway
- Imported speed control unit
- 350mm between centres
- Hobbyist lathe



Code

POW1420

Specification:

| | | | |
|--------------------------|-------|---------------------------|---------------------|
| Distance between centres | 350mm | Tool slide travel | 35mm |
| Swing over bed | 180mm | Range of metric threads | 0.5-2.5mm |
| Swing over corss slide | 110mm | Range of imperial threads | 12-52TPI |
| Spindle taper | MT3 | Spindle accuracy | 0.01MM |
| Tailstock taper | MT2 | Spindle speed | 50-2500/100-2500RPM |
| Chuck diameter | 80mm | Power of motor | 550W |
| Spindle bore | 20mm | Voltage/Frequency | 230V/50HZ |
| Cross slide travel | 65mm | | |