

DRILLING



▶ PISTOL DRILLS

- From maintenance to very intensive industrial duty
- Hole drilling capacity up to 1/2" (13 mm) diameter in steel
- Extra-support side handle recommended for better handling with larger drilling capacity and higher torque

▶ CORNER DRILLS

- Ideal for drilling, reaming & tapping
- Hole drilling capacity up to 2" (50 mm) dia. in mild steel, cast iron



HOW TO SELECT YOUR DRILLS?

STEP 1

Material

STEP 2

Drill bits size

STEP 3

Tool type

- ▶ Handle type
- ▶ Duty
- ▶ Reversible or non reversible
- ▶ Chuck capacity / type / brand
- ▶ Speed / stall torque

① Material - ② Drill bit size - ③ Handle Type/Duty/Reversible or non-reversible

| Material / Cutting speed | | | Stainless Steel 9-12 m/min | | Forged Steel 12-15 m/min | | Mild Steel 24-33 m/min ① | | Soft Cast Iron, Plastic 30-45 m/min | | Aluminum, Brass, Bronze 60-90 m/min | | Wood 90-120 m/min | | Handle Type | Duty | Reversible or non-reversible | Model |
|--------------------------|--------------|-------|-------------------------------|-----|-----------------------------|-------|-----------------------------|----------|---|----------|---|-----------|----------------------|----------------|----------------|----------------|------------------------------------|-------------|
| Free speed rpm | Stall Torque | | in. | mm | in. | mm | in. | mm | in. | mm | in. | mm | in. | mm | | | | |
| | ft.lbs | Nm | | | | | | | | | | | | | | | | |
| 4500 | 2.4 | 3.2 | - | - | - | - | 3/64-5/64 | 1-2 | 3/64-1/8 | 1-3 | 5/32-1/4 | 4-6 | 3/16-1/4 | 5-6 | Pistol | ★★★ | Non-reversible | CP1014P45 |
| 3300 | 2.6 | 3.5 | - | - | - | - | 3/64-1/8 | 1-3 | 5/64-5/32 | 2-4 | 5/32-1/4 | 4-6 | 3/16-1/4 | 5-6 | | | Non-reversible | CP1014P33 |
| 2400 | 3.4 | 4.6 | - | - | 3/64-5/64 | 1-2 | 5/64-5/32 | 2-4 | 1/8-3/16 | 3-5 | 5/32-1/4 | 4-6 | - | Non-reversible | | | CP1014P24 | |
| 500 | 18.2 | 24.5 | 5/64-3/16 | 2-5 | 3/16-5/16 | 5-8 | 1/4-3/8 | 6-10 | 1/4-3/8 | 6-10 | - | - | - | Non-reversible | | | CP1014P05 | |
| 6000 | 2.5 | 3.4 | - | - | - | - | - | - | - | - | 5/64-3/16 | 2-5 | 3/16-5/16 | 5-8 | | | Non-reversible | CP1117P60 |
| 3200 | 4.0 | 5.4 | - | - | - | - | 5/64-5/32 | 2-4 | 1/8-1/4 | 3-6 | 1/4-5/16 | 6-8 | 5/16-3/8 | 8-10 | | | Non-reversible | CP1117P32 |
| 2600 | 4.7 | 6.3 | - | - | - | - | 1/8-1/4 | 3-6 | 5/32-5/16 | 4-8 | 1/4-3/8 | 6-10 | 5/16-3/8 | 8-10 | | | Non-reversible | CP1117P26 |
| 900 | 14.3 | 19.3 | 5/64-1/8 | 2-3 | 5/64-1/4 | 2-6 | 5/16-15/32 | 8-12 | 3/8-1/2 | 10-13 | 3/8-1/2 | 10-13 | - | - | | | Non-reversible | CP1117P09 |
| 500 | 22.2 | 30.0 | 5/64 - 1/4 | 2-6 | 1/4 - 3/8 | 6-10 | 5/16-1/2 | 8-13 | 3/8-1/2 | 10-13 | - | - | - | - | | | Non-reversible | CP1117P05 ③ |
| 500 | 22 | 30 | 5/64-3/16 | 2-5 | 3/16-5/16 | 5-8 | 1/4-3/8 | 6-10 | 1/4-3/8 | 6-10 | 1/4-3/8 | 4-6 | 1/4 - 3/8 | 6-10 | | | Reversible | CP1114R05 |
| 900 | 12 | 16 | 5/64-1/8 | 2-3 | 5/64-1/4 | 2-6 | 5/16-15/32 | 8-12 | 3/8-1/2 | 10-13 | 3/8-1/2 | 10-13 | - | - | Reversible | CP1114R09 | | |
| 2600 | 4.4 | 6 | - | - | - | - | 1/8-1/4 | 3-6 | 5/32-5/16 | 4-8 | 1/4-3/8 | 6-10 | 5/16-3/8 | 8-10 | Reversible | CP1114R26 | | |
| 4000 | 2.6 | 3.5 | - | - | - | - | - | - | 3/64-1/8 | 1-3 | 5/32-1/4 | 4-6 | 1/4 - 3/8 | 6-10 | Reversible | CP1114R40 ③ | | |
| 800 | 25.3 | 34.3 | 1/8-3/16 | 3-5 | 5/32-5/16 | 4-8 | 5/16-1/2 | 8-13 | 3/8-5/8 | 10-16 | 3/8-5/8 | 10-16 | - | - | D-shape | Non-reversible | CP1816 | |
| 480 | 57.8 | 78.4 | - | - | 9/16-5/8 | 14-16 | 9/16-7/8 | 14-22 | 9/16-7/8 | 14-22 | 9/16-7/8 | 14-22 | - | - | Rotary | ★★★ | Reversible | CP1820R22 |
| 380 | 144.6 | 196.0 | - | - | 7/8-1 | 23-25 | 7/8-1-1/4 | 23-32 | 1 - 1-1/4 | 25-32 | - | - | - | - | Rotary | ★★★ | Reversible | CP1820R32 |
| 430 | 59.3 | 80.4 | - | - | 9/16-7/8 | 14-22 | 9/16-7/8 | 14-22 | 9/16-7/8 | 14-22 | - | - | - | - | Corner | ★★★ | Reversible | CP1720R22 |
| 350 | 130.1 | 177.0 | - | - | 7/8-1 | 23-25 | 7/8-1-1/4 | 23-32 | 1 - 1-1/4 | 25-32 | - | - | - | - | Corner | ★★★ | Reversible | CP1720R32 |
| 140 | 289.3 | 392.0 | - | - | 1-1/4 | 32 | 1-1/4 - 2 | 32-50 | 1-1/4 - 2 | 32-50 | - | - | - | - | Corner | ★★★ | Reversible | CP1720R50 |
| 1800 | 3.3 | 4.5 | - | - | - | - | 5/64-5/32 | 2-4 | 5/32-1/4 | 4-6 | 1/4-5/16 | 6-8 | 5/16-3/8 | 8-10 | Angle | ★★★ | Reversible | CP879 |
| 2800 | 3.9 | 5.3 | - | - | - | - | 5/64-5/32 | 2-4 | 5/32-1/4 | 4-6 | 1/4-5/16 | 6-8 | 5/16-3/8 | 8-10 | Straight | ★★★ | Non-reversible | CP887 |
| 2800 | 2.4 | 3.3 | - | - | - | - | 3/64-1/8 | 1-3 | 5/64-5/32 | 2-4 | 5/32-1/4 | 4-6 | - | - | Pistol | ★ | Non-reversible | CP7300 |
| 2700 | 2.2 | 3.0 | - | - | - | - | 3/64-1/8 | 1-3 | 5/64-5/32 | 2-4 | 5/32-1/4 | 4-6 | - | - | | | Reversible | CP7300R |
| 2000 | 3.5 | 4.8 | - | - | - | - | 5/64-5/32 | 2-4 | 5/32-1/4 | 4-6 | 1/4-5/16 | 6-8 | 5/16-3/8 | 8-10 | | | Reversible | CP9790/9792 |
| 800 | 9.1 | 12.4 | - | - | 5/64-3/16 | 2-5 | 1/4-3/8 | 6-10 | 3/8-1/2 | 10-13 | - | - | - | Reversible | | | CP9789/9791 | |
| 2400 | 3.1 | 4.2 | - | - | - | - | 5/64-5/32 | 2-4 | 5/32-1/4 | 4-6 | 1/4-5/16 | 6-8 | 5/16-3/8 | 8-10 | | | Non-reversible | CP785 |
| 500 | 11.3 | 15.4 | - | - | 5/64-3/16 | 2-5 | 1/4-3/8 | 6-10 | 3/8-1/2 | 10-13 | - | - | - | Non-reversible | | | CP785H | |
| 4200 | 1.9 | 2.5 | - | - | - | - | - | 3/64-1/8 | 1-3 | 5/32-1/4 | 4-6 | 1/4 - 3/8 | 6-10 | Reversible | | | CP789R-42 | |
| 2600 | 3.1 | 4.2 | - | - | - | - | 5/64-5/32 | 2-4 | 5/32-1/4 | 4-6 | 1/4-5/16 | 6-8 | 5/16-3/8 | 8-10 | | | Reversible | CP789R-26 |
| 500 | 15.6 | 21.1 | 5/64-3/16 | 2-5 | 3/16-5/16 | 5-8 | 5/16-1/2 | 8-13 | 3/8-1/2 | 10-13 | - | - | - | Reversible | | | CP789HR | |

Remarks : Drill bit size on the table is our suggested range for proper drilling from the speed and stall torque of drills, it could be varied depending on drill working conditions.

DRILLING

1/4" - 3/8" Drills

CP7300 ★

2,800 RPM



COMPACT & COMFORTABLE

FEATURES

- 1/4" (6 mm) compact drill
- Ergonomic grip and lightweight, only 1.35 lbs (0.61 kg)
- Teasing throttle

CP7300R

Similar features as CP7300 with reversible function (2,700 rpm)

BENEFITS

- Ideal for efficient general maintenance drilling in confined areas.
- Good precision to allow for very slow start-up and control throughout the drilling process
- Excellent for drilling, honing, reaming, and hole sawing

CP9790 ★

2,000 RPM



REVERSIBLE, PRODUCTIVITY

FEATURES

- 3/8" (10 mm) reversible pistol drill
- Industrial quality Jacobs chuck
- Ergonomic grip

CP9792

Same features as CP9790 with keyless chuck

BENEFITS

- High productivity for general maintenance
- Maximize operator comfort
- Power suitable for many applications

CP785 ★★



2,400 RPM



DURABILITY AND SMOOTH OPERATION

FEATURES

- 3/8" (10 mm) pistol drill
- Powerful energy efficient motor resists stalls
- Handle exhaust

BENEFITS

- Industrial maintenance duty and designed for smooth operation and extended tool life
- Ideal tool for all types of maintenance work

CP789R-26 ★★



2,600 RPM



REVERSIBLE, HIGH POWER & DURABILITY

CP789R-42

Similar features as CP789R-26 with 4,200 rpm

FEATURES

- 3/8" (10 mm) reversible pistol drill
- Powerful 0.4 hp (320 W) motor
- Teasing throttle

BENEFITS

- Industrial maintenance duty and designed for operators' productivity, durability, and comfort
- Great tool for honing and heavy drilling



See accessories on pages 156-157

★ GENERAL MAINTENANCE ★★ INDUSTRIAL MAINTENANCE & PRODUCTION ★★★ SUPER INDUSTRIAL

| MODEL | PART NUMBER | FREE SPEED | | POWER | | CHUCK CAPACITY | | SPINDLE | | STALL TORQUE | | NET WEIGHT | | LENGTH | | AIR CONS. @LOAD | | VIBRATION LEVEL ISO 29527 (M/S2) | | SOUND PRESS. ISO 15744-dB(A) | SOUND POWER | AIR INLET |
|-----------|--------------|------------|-----|-------|-----|----------------|--------|---------|-----|--------------|-----|------------|-----|--------|-----|-----------------|---|-------------------------------------|-----|---------------------------------|-------------|-----------|
| | | rpm | hp | W | in. | mm | in. | ft.lb | Nm | lb | kg | in. | mm | cfm | l/s | a | k | | | | | |
| CP7300 | 894 107 3000 | 2,800 | 0.3 | 230 | 1/4 | 6 | 3/8-24 | 2.4 | 3.3 | 1.4 | 0.6 | 5 | 127 | 16.4 | 8 | <2.5 | - | 86 | 97 | 1/4 | | |
| CP7300R | 894 107 3001 | 2,700 | 0.3 | 200 | 1/4 | 6 | 3/8-24 | 2.2 | 3.0 | 1.4 | 0.6 | 5 | 127 | 16.4 | 8 | <2.5 | - | 87 | 98 | 1/4 | | |
| CP785 | T022698 | 2,400 | 0.5 | 375 | 3/8 | 10 | 3/8-24 | 3.1 | 4.2 | 2.3 | 1 | 7 | 178 | 16.5 | 8 | <2.5 | - | 90 | 101 | 1/4 | | |
| CP789R-26 | T025180 | 2,600 | 0.4 | 320 | 3/8 | 10 | 3/8-24 | 3.1 | 4.2 | 2.5 | 1.1 | 7 | 178 | 30 | 14 | <2.5 | - | 95 | 106 | 1/4 | | |
| CP789R-42 | T025198 | 4,200 | 0.4 | 320 | 3/8 | 10 | 3/8-24 | 1.9 | 2.5 | 2.5 | 1.1 | 7 | 178 | 30 | 14 | <2.5 | - | 96 | 107 | 1/4 | | |
| CP9790 | 615 194 9790 | 2,000 | 0.4 | 270 | 3/8 | 10 | 3/8-24 | 3.5 | 4.8 | 3.0 | 1.4 | 6.5 | 165 | 24 | 11 | <2.5 | - | 89 | 100 | 1/4 | | |
| CP9792 | 615 194 9792 | 2,000 | 0.4 | 270 | 3/8 | 10 | 3/8-24 | 3.5 | 4.8 | 2.6 | 1.2 | 8.5 | 216 | 24 | 11 | <2.5 | - | 90 | 101 | 1/4 | | |

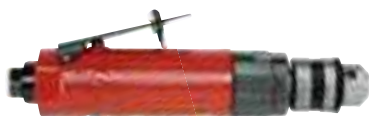
All models: Hose int. 3/8" (10mm) - @90 PSI (@6.3 Bar)

Listed specifications are for reference only. Please check documents in each tool or on www.cp.com

1/4" - 3/8" Drills

CP887 ★

2,800 RPM



POWERFUL IN-LINE

FEATURES

- 3/8" (10 mm) in-line drill
- Built-in regulator for efficient control

BENEFITS

- Power and speed for general maintenance
- Great productivity
- Good for vertical drilling and to reach confined areas

CP879 ★

1,800 RPM



ANGLE DRILL FOR EASY ACCESS, REVERSIBLE

FEATURES

- 3/8" (10 mm) angle drill
- Compact low profile head to get into confined spaces
- Reverse valve for easy directional change

BENEFITS

- Compact angle head for general maintenance
- Operator control from start up through rundown
- Ideal for drilling and screw driving in confined areas



CP1014P45

CP1014P45 ★★

4,500 RPM



HIGH SPEED, COMPACT, DURABILITY & PRECISION

FEATURES

- 1/4" (6 mm) industrial pistol drill with Jacobs industrial keyed chuck
- Ergonomic & compact body, Quiet, low vibration
- High power, 0.5hp (375W), and excellent control with teasing throttle

BENEFITS

- High productivity thanks to high power with great control and high quality keyed chuck
- Operator comfort thanks to exclusive ergonomic features
- Intensive duty and high durability for general maintenance

CP1014P33

Similar features as CP1014P45 with 3,300 rpm

CP1014P24

Similar features as CP1014P45 with 2,400 rpm



See accessories on pages 156-157

★ GENERAL MAINTENANCE ★★ INDUSTRIAL MAINTENANCE & PRODUCTION ★★★ SUPER INDUSTRIAL

| MODEL | PART NUMBER | FREE SPEED | | POWER | | CHUCK CAPACITY | | SPINDLE | | STALL TORQUE | | NET WEIGHT | | LENGTH | | AIR CONS. @LOAD | | VIBRATION LEVEL (M/S ²) | | SOUND PRESS. ISO 15744-dB(A) | SOUND POWER | AIR INLET |
|-----------|--------------|------------|--|-------|-----|----------------|-----|---------|--|--------------|-----|------------|-----|--------|-----|-----------------|-----|-------------------------------------|-----|------------------------------|-------------|-----------|
| | | rpm | | hp | W | in. | mm | in. | | ft.lb | Nm | lb | kg | in. | mm | cfm | l/s | a | k | | | |
| CP887 | T025376 | 2,800 | | 0.5 | 375 | 3/8 | 10 | 3/8-24 | | 3.9 | 5.3 | 2.3 | 1 | 8 | 203 | 27 | 13 | <2.5 | - | 99 | 110 | 1/4 |
| CP879 | T023999 | 1,800 | | 0.3 | 200 | 3/8 | 10 | 3/8-24 | | 3.3 | 4.5 | 2.3 | 1 | 8.3 | 210 | 21 | 10 | <2.5 | - | 95 | 106 | 1/4 |
| CP1014P45 | 615 158 0010 | 4,500 | | 0.5 | 375 | 1/4 | 6.5 | 3/8-24 | | 2.4 | 3.2 | 1.2 | 0.5 | 6.7 | 160 | 21.2 | 10 | 3 | 1.4 | 78 | 89 | 1/4 |
| CP1014P33 | 615 158 0030 | 3,300 | | 0.5 | 375 | 1/4 | 6.5 | 3/8-24 | | 2.6 | 3.5 | 1.2 | 0.5 | 6.7 | 160 | 19 | 9 | <2.5 | - | 78 | 89 | 1/4 |
| CP1014P24 | 615 158 0050 | 2,400 | | 0.5 | 375 | 1/4 | 6.5 | 3/8-24 | | 3.4 | 4.6 | 1.2 | 0.5 | 6.7 | 160 | 19 | 9 | 3.1 | 2.0 | 78 | 89 | 1/4 |

All models: Hose int. 3/8" (10mm) - @90 PSI (@6.3 Bar)

Listed specifications are for reference only. Please check documents in each tool or on www.cp.com

DRILLING

3/8" Drills

CP1117P26

2,600 RPM



HIGH POWER,
DURABILITY & PRECISION

FEATURES

- 3/8" (10 mm) industrial pistol drill with Jacobs industrial keyed chuck
- The best power to weight ratio with 1 hp (750 W) motor
- Durable gearbox reduce maintenance cost and downtime

BENEFITS

- Improve your productivity thanks to high power & speed
- Operator comfort thanks to exclusive ergonomic features
- Designed for intensive duty and high durability for industrial production applications

CP1117P26

Keyless Chuck

Same features as CP1117P26 with keyless chuck

CP1117P26

W/O Chuck

Same features as CP1117P26 without chuck

CP1117P32

Similar features as CP1117P26 with 3,200 rpm

CP1117P60

Similar features as CP1117P26 with 6,000 rpm

CP1014P05

500 RPM



HIGH TORQUE,
COMPACT, DURABILITY
& PRECISION

FEATURES

- 3/8" (10 mm) industrial pistol drill with Jacobs industrial keyed chuck
- Ergonomic & compact body, quiet, low vibration
- High power 0.5hp (375W) with excellent control by teasing throttle handle

BENEFITS

- High productivity thanks to high power with great control and high quality keyed chuck
- Operator comfort thanks to exclusive ergonomic features
- Designed for intensive duty and high durability for industrial production applications



Keyless chuck
CP1117P26



See accessories on pages 156-157

 GENERAL MAINTENANCE  INDUSTRIAL MAINTENANCE & PRODUCTION  SUPER INDUSTRIAL

| MODEL | PART NUMBER | FREE SPEED | | POWER | | CHUCK CAPACITY | | SPINDLE | | STALL TORQUE | | NET WEIGHT | | LENGTH | | AIR CONS. @LOAD | | VIBRATION LEVEL ISO 29527 (M/S ²) | | SOUND PRESS. | SOUND POWER | AIR INLET |
|---------------|--------------|------------|-----|-------|-----|----------------|--------|---------|------|--------------|-----|------------|-----|--------|-----|-----------------|-----|--|-----|--------------|-------------|-----------|
| | | rpm | hp | W | in. | mm | in. | ft.lb | Nm | lb | kg | in. | mm | cfm | l/s | a | k | ISO 15744-dB(A) | in. | | | |
| KEY CHUCK | | | | | | | | | | | | | | | | | | | | | | |
| CP1014P05 | 615 158 0190 | 500 | 0.5 | 375 | 3/8 | 10 | 3/8-24 | 18.2 | 24.5 | 1.4 | 0.6 | 7.7 | 195 | 19 | 9 | <2.5 | - | 78 | 89 | 1/4 | | |
| CP1117P26 | 615 158 0130 | 2,600 | 1 | 750 | 3/8 | 10 | 3/8-24 | 4.7 | 6.3 | 2.2 | 1 | 7.9 | 200 | 29.8 | 14 | 3.6 | 1.7 | 83 | 94 | 1/4 | | |
| CP1117P32 | 615 158 0110 | 3,200 | 1 | 750 | 3/8 | 10 | 3/8-24 | 4.0 | 5.4 | 2.2 | 1 | 7.9 | 200 | 29.8 | 14 | <2.5 | - | 83 | 94 | 1/4 | | |
| CP1117P60 | 615 158 0090 | 6,000 | 1 | 750 | 3/8 | 10 | 3/8-24 | 2.5 | 3.4 | 2.2 | 1 | 7.9 | 200 | 29.8 | 14 | <2.5 | - | 83 | 94 | 1/4 | | |
| KEYLESS | | | | | | | | | | | | | | | | | | | | | | |
| CP1117P26 | 615 158 0140 | 2,600 | 1 | 750 | 3/8 | 10 | 3/8-24 | 4.7 | 6.3 | 2.2 | 1 | 8.3 | 210 | 29.8 | 14 | 3.5 | 1.7 | 83 | 94 | 1/4 | | |
| CP1117P32 | 615 158 0120 | 3,200 | 1 | 750 | 3/8 | 10 | 3/8-24 | 4.0 | 5.4 | 2.2 | 1 | 8.3 | 210 | 29.8 | 14 | <2.5 | - | 83 | 94 | 1/4 | | |
| CP1117P60 | 615 158 0100 | 6,000 | 1 | 750 | 3/8 | 10 | 3/8-24 | 2.5 | 3.4 | 2.2 | 1 | 8.3 | 210 | 29.8 | 14 | <2.5 | - | 83 | 94 | 1/4 | | |
| WITHOUT CHUCK | | | | | | | | | | | | | | | | | | | | | | |
| CP1117P26 | 615 158 0220 | 2,600 | 1 | 750 | 3/8 | 10 | 3/8-24 | 4.7 | 6.3 | 2.2 | 1 | 16.6 | 180 | 29.8 | 14 | 3.6 | 1.7 | 83 | 94 | 1/4 | | |
| CP1117P32 | 615 158 0210 | 3,200 | 1 | 750 | 3/8 | 10 | 3/8-24 | 4.0 | 5.4 | 2.2 | 1 | 16.6 | 180 | 29.8 | 14 | <2.5 | - | 83 | 94 | 1/4 | | |
| CP1117P60 | 615 158 0200 | 6,000 | 1 | 750 | 3/8 | 10 | 3/8-24 | 2.5 | 3.4 | 2.2 | 1 | 16.6 | 180 | 29.8 | 14 | <2.5 | - | 83 | 94 | 1/4 | | |

All models: Hose int. 3/8" (10mm) - @90 PSI (@6.3 Bar)

Listed specifications are for reference only. Please check documents in each tool or on www.cp.com

1/2" Drills

The CP1117 Series Benefits

HIGH TORQUE & DURABILITY

- Improve your productivity thanks to high power
- Operator comfort thanks to exclusive ergonomic features
- Drills for Industrial Maintenance & Production designed for intensive duty and high durability

CP1117P09

900 RPM



FEATURES

- 1/2" (13 mm) industrial pistol drill with Jacobs industrial keyed chuck
- The best power to weight ratio with 1 hp (750 W) motor
- Durable gearbox reduces maintenance cost and downtime



CP1117P05

500 RPM

FEATURES

- 1/2" (13 mm) industrial pistol drill with Jacobs industrial keyed chuck
- The best power to weight ratio with 1 hp (750 W) motor
- Durable gearbox reduce maintenance cost and downtime



CP1117P05

CP1117P05

Keyless Chuck

Same features as CP1117P05 with keyless chuck

CP1117P05

W/O Chuck

Same features as CP1117P05 without chuck



See accessories on pages 156-157

 GENERAL MAINTENANCE  INDUSTRIAL MAINTENANCE & PRODUCTION  SUPER INDUSTRIAL

| MODEL | PART NUMBER | FREE SPEED | | POWER | | CHUCK CAPACITY | | SPINDLE | STALL TORQUE | | NET WEIGHT | | LENGTH | | AIR CONS. @LOAD | VIBRATION LEVEL | | SOUND PRESS. | SOUND POWER | AIR INLET | |
|---------------|--------------|------------|--|-------|-----|----------------|----|---------|--------------|------|------------|-----|--------|-----|-----------------|-----------------|-----|--------------|-----------------|-----------|-----|
| | | rpm | | hp | W | in. | mm | in. | ft.lb | Nm | lb | kg | in. | mm | cfm | l/s | a | k | ISO 15744-dB(A) | in. | |
| KEY CHUCK | | | | | | | | | | | | | | | | | | | | | |
| CP1117P05 | 615 158 0170 | 500 | | 1 | 750 | 1/2 | 13 | 3/8-24 | 22.2 | 30.0 | 3.4 | 1.5 | 8 | 203 | 29.6 | 14 | 2.7 | 2.0 | 83 | 94 | 1/4 |
| CP1117P09 | 615 158 0150 | 900 | | 1 | 750 | 1/2 | 13 | 3/8-24 | 14.3 | 19.3 | 2.2 | 1 | 8 | 203 | 29.8 | 14 | 3.7 | 2.6 | 83 | 94 | 1/4 |
| KEYLESS | | | | | | | | | | | | | | | | | | | | | |
| CP1117P05 | 615 158 0180 | 500 | | 1 | 750 | 1/2 | 13 | 3/8-24 | 22.2 | 30.0 | 3.4 | 1.5 | 8 | 203 | 29.6 | 14 | 2.7 | 2.0 | 83 | 94 | 1/4 |
| CP1117P09 | 615 158 0160 | 900 | | 1 | 750 | 1/2 | 13 | 3/8-24 | 14.3 | 19.3 | 2.2 | 1 | 8 | 203 | 29.8 | 14 | 3.7 | 2.6 | 83 | 94 | 1/4 |
| WITHOUT CHUCK | | | | | | | | | | | | | | | | | | | | | |
| CP1117P05 | 615 158 0240 | 500 | | 1 | 750 | 1/2 | 13 | 3/8-24 | 22.2 | 30.0 | 3.4 | 1.5 | 8 | 203 | 29.6 | 14 | 2.7 | 2.0 | 83 | 94 | 1/4 |
| CP1117P09 | 615 158 0230 | 900 | | 1 | 750 | 1/2 | 13 | 3/8-24 | 14.3 | 19.1 | 2.2 | 1 | 8 | 203 | 29.8 | 14 | 3.7 | 2.6 | 83 | 94 | 1/4 |

All models: Hose int. 3/8" (10mm) - @90 PSI (@6.3 Bar)

Listed specifications are for reference only. Please check documents in each tool or on www.cp.com

DRILLING

CP1114R series

VERSATILE AND DURABLE

**UNIQUE
FEATURES**
Premium Tool

NEW



SAVES YOUR TIME & MONEY



- Ergonomics ensures less fatigue, while longer maintenance intervals saves your money
- Wide range of speeds for various industrial production and maintenance applications

DRILLING, REAMING, TAPPING, APPLICATIONS

- Metal working, Fabrication, Trailers Wood & Composite, Rolling stock, Oil & Gas
- Materials : Vairous grades of steel, Iron, Brazz, Aluminum, Magnesium, Composite, Titanium, Wood
- With 3/8" (10 mm) and 1/2" (13 mm) capacity chucks

POWERFUL & EFFICIENT

- 0.5 HP / 400 W Motor

VERSATILE

- Forward - reverse switch for easier drilling, reaming, tapping
- Optional suspension ball pn: 473153

ERGONOMIC AND COMFORTABLE

- The CP Ergo Wings allow an ergonomic posture for the operator: wrist & tool areb aligned for best force transmission

ROBUST

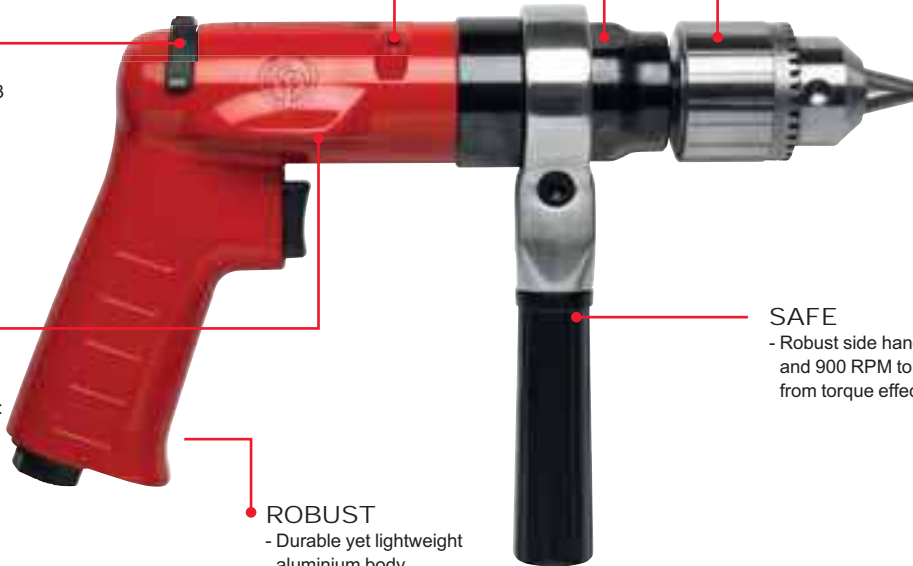
- Durable yet lightweight aluminium body

DURABLE

- High precision, full caged, three planetary gears
- Up to 800h service interval
- JACOBS Industrial Chuck

SAFE

- Robust side handle on 500 RPM and 900 RPM to preserve wrists from torque effects



1/2" - 3/8" Drills The CP114R Series Benefits

REVERSIBLE, DURABLE AND ERGONOMIC

- Industrial durability
- Operator comfort thanks to exclusive CP Ergo Wing
- Perfect for drilling reaming, tapping applications



CP1114R05



500 RPM



CP1114R09

Similar features as CP1114R05 with 900 rpm

FEATURES

- 1/2" (13 mm) industrial pistol drill with Jacobs industrial keyed chuck
- Reversible switch
- Ergonomic & compact body

CP1114R26



2,600 RPM



FEATURES

- 3/8" (10 mm) industrial pistol drill with Jacobs industrial keyed chuck
- Reversible switch
- Ergonomic & compact body



CP1114R26

CP1114R40

Similar features as CP1114R26 with 400 rpm



CP1114R



See accessories on pages 156-157



| MODEL | PART NUMBER | FREE SPEED | | POWER | | CHUCK CAPACITY | | SPINDLE | STALL TORQUE | | NET WEIGHT | | LENGTH | | AIR CONS. @ LOAD | | VIBRATION LEVEL ISO 29827 (M/S ²) | | SOUND PRESS. ISO 15744-dB(A) | SOUND POWER | AIR INLET |
|-----------|--------------|------------|--|-------|-----|----------------|----|---------|--------------|-------|------------|-----|--------|-----|------------------|-----|---|-----|------------------------------|-------------|-----------|
| | | rpm | | hp | W | in. | mm | | in | ft.lb | Nm | lb | kg | in. | mm | cfm | l/s | a | | | |
| CP1114R05 | 615 158 0310 | 500 | | 0.5 | 410 | 1/2 | 13 | 3/8-24 | 18.6 | 25.2 | 2.8 | 1.3 | 8.5 | 215 | 25.5 | 12 | 2.6 | 1.1 | 82 | 93 | 1/4 |
| CP1114R09 | 615 158 0320 | 900 | | 0.5 | 410 | 1/2 | 13 | 3/8-24 | 12.4 | 16.8 | 2.8 | 1.3 | 8.5 | 215 | 25.5 | 12 | 3.6 | 1.5 | 82 | 93 | 1/4 |
| CP1114R26 | 615 158 0330 | 2,600 | | 0.5 | 410 | 3/8 | 10 | 3/8-24 | 4.0 | 5.5 | 2.4 | 1.1 | 7.7 | 195 | 25.5 | 12 | 2.1 | 1.2 | 82 | 93 | 1/4 |
| CP1114R40 | 615 158 0340 | 4,000 | | 0.5 | 410 | 3/8 | 10 | 3/8-24 | 1.2 | 1.7 | 2.4 | 1.1 | 7.7 | 195 | 25.5 | 12 | 1.3 | 0.6 | 82 | 93 | 1/4 |

All models: Hose int. 3/8" (10mm) - @90 PSI (@6.3 Bar)

Listed specifications are for reference only. Please check documents in each tool or on www.cp.com

DRILLING

1/2" - 2" Drills

CP789HR ★★



500 RPM



REVERSIBLE, HIGH TORQUE & DURABILITY

FEATURES

- 1/2" (13 mm) reversible pistol drill
- Powerful 0.4 hp (320 W) motor
- Teasing throttle

BENEFITS

- Industrial maintenance duty and designed for operators' productivity, durability, and comfort
- Perfect tool for drilling, reaming, hole sawing and jobs requiring high torque

CP785H ★★



500 RPM



DURABILITY & SMOOTH OPERATION

FEATURES

- 1/2" (13 mm) pistol drill
- Powerful energy efficient motor resist stalls

BENEFITS

- Industrial maintenance duty and designed for smooth operation and extended tool life
- Suitable tool for various applications of low speed drilling

CP9789 ★

800 RPM



REVERSIBLE, PRODUCTIVITY

FEATURES

- 1/2" (13 mm) reversible pistol drill
- Industrial quality Jacobs chuck
- Low speed and high torque: 9.14 ft.lbs (12.4 Nm)

BENEFITS

- Powerful and resistant to stalls in general maintenance applications
- Great for various low speed drilling Side handle to increase stability

CP9791

Same features as CP9789 with keyless chuck

CP1816 ★★★

800 RPM



HIGH POWER, DURABILITY, D-HANDLE

FEATURES

- 5/8" (16 mm) D-handle drill
- Powerfull with 1 hp (750 W) motor
- Excellent durable gearbox ensures the strong drilling

BENEFITS

- Designed for intensive duty, high durability and precision in industrial maintenance and production applications
- Ideal for drilling of mild steel, cast iron



See accessories on pages 156-157



| MODEL | PART NUMBER | FREE SPEED | | POWER | | CHUCK CAPACITY | | SPINDLE | | STALL TORQUE | | NET WEIGHT | | LENGTH | | AIR CONS. @LOAD | | VIBRATION LEVEL ISO 29927 (M/S2) | | SOUND PRESS. | SOUND POWER | AIR INLET |
|---------|--------------|------------|-----|-------|-----|----------------|--------|---------|------|--------------|-----|------------|-----|--------|-----|-----------------|-----|----------------------------------|-----|--------------|-------------|-----------|
| | | rpm | hp | W | in. | mm | in. | ft.lb | Nm | lb | kg | in. | mm | cfm | l/s | a | k | ISO 15744-dB(A) | in. | | | |
| CP1816 | 615 158 0300 | 800 | 1 | 750 | 5/8 | 16 | 5/8-16 | 25.3 | 34.3 | 8.1 | 3.7 | 14.3 | 364 | 42.4 | 20 | <2.5 | 0.5 | 90 | 101 | 3/8 | | |
| CP785H | T024134 | 500 | 0.5 | 375 | 1/2 | 13 | 3/8-24 | 11.3 | 15.4 | 3.0 | 1.4 | 7.8 | 197 | 12 | 6 | <2.5 | - | 96 | 107 | 1/4 | | |
| CP789HR | T025165 | 500 | 0.4 | 320 | 1/2 | 13 | 3/8-24 | 15.6 | 21.1 | 3.3 | 1.5 | 8 | 203 | 30 | 14 | <2.5 | - | 99 | 110 | 1/4 | | |
| CP9789 | 615 194 9789 | 800 | 0.4 | 270 | 1/2 | 13 | 3/8-24 | 9.1 | 12.4 | 4.0 | 1.8 | 7 | 177 | 24 | 11 | <2.5 | - | 90 | 101 | 1/4 | | |
| CP9791 | 615 194 9791 | 800 | 0.4 | 270 | 1/2 | 13 | 3/8-24 | 9.1 | 12.4 | 3.1 | 1.4 | 9.3 | 237 | 24 | 11 | <2.5 | - | 90 | 101 | 1/4 | | |

CP1816: Hose int. 5/8" (16mm). Others, hose int. 3/8" (9.5mm) - @90 PSI (@6.3 Bar)

Listed specifications are for reference only. Please check documents in each tool or on www.cp.com

1/2" - 2" Drills

CP1720R32

350 RPM



CP1720R50

Similar features as CP1720R32 with 140 rpm & Morse Taper No.4 drill socket

HIGHEST POWER, DURABILITY & PRECISION, REVERSIBLE

FEATURES

- 1-1/4" (32 mm) reversible corner drill, 350 rpm of free speed
- Powerful 2.2 hp (1,630 W) motor
- Morse Taper No.3 drill socket

BENEFITS

- Designed for super intensive duty, high durability and precision in industrial maintenance and production applications
- Ideal for drilling, reaming & tapping of mild steel, cast iron

CP1720R22

Similar features as CP1720R32 with 430 rpm, 1.2 hp (890 W) & Morse Taper No.2 drill socket



CP1720R32

CP1820R32

380 RPM

HIGHEST POWER, DURABILITY & PRECISION, REVERSIBLE

FEATURES

- 1-1/4" (32 mm) reversible heavy duty drill, 380 rpm of free speed
- Powerful 2.8 hp (2,100 W) motor
- Morse Taper No.3 drill socket

BENEFITS

- Designed for super-intensive duty and high durability with precision
- Ideal for drilling, reaming, tapping of mild steel, cast iron, forged steel



CP1820R32

CP1820R22

Similar features as CP1820R32 with 480 rpm, 1.2 hp (890 W) & Morse Taper No.2 drill socket



See accessories on pages 156-157

 GENERAL MAINTENANCE  INDUSTRIAL MAINTENANCE & PRODUCTION  SUPER INDUSTRIAL

| MODEL | PART NUMBER | FREE SPEED | | POWER | | CAPACITY | | SOCKET | STALL TORQUE | | NET WEIGHT | | LENGTH | | AIR CONS. @LOAD | | VIBRATION LEVEL ISO 29927 (M/S ²) | | SOUND PRESS. | SOUND POWER | AIR INLET |
|-----------|--------------|------------|-----|-------|-------|----------|-------------|--------|--------------|------|------------|------|--------|------|-----------------|------|---|-----------------|--------------|-------------|-----------|
| | | rpm | hp | W | in. | mm | Morse Taper | ft.lb | Nm | lb | kg | in. | mm | cfm | l/s | a | k | ISO 15744-dB(A) | in. | | |
| CP1720R22 | 615 158 0250 | 430 | 1.2 | 890 | 7/8 | 22 | M.T.2 | 59.3 | 80.4 | 15.4 | 7 | 18.6 | 472 | 53 | 25 | <2.5 | 0.5 | 106 | 117 | 1/2 | |
| CP1720R32 | 615 158 0260 | 350 | 2.2 | 1,630 | 1 1/4 | 32 | M.T.3 | 130.1 | 177.0 | 29.7 | 13.5 | 22.8 | 578 | 63.6 | 30 | <2.5 | 1.4 | 104 | 115 | 1/2 | |
| CP1720R50 | 615 158 0270 | 140 | 2.2 | 1,630 | 2 | 50 | M.T.4 | 289.3 | 392.0 | 35.2 | 16 | 23.4 | 595 | 79.5 | 38 | <2.5 | 0.6 | 107 | 118 | 1/2 | |
| CP1820R22 | 615 158 0280 | 480 | 1.2 | 890 | 7/8 | 22 | M.T.2 | 57.8 | 78.4 | 16.0 | 7.3 | 11.1 | 282 | 42.4 | 20 | 3,8 | 1.2 | 98 | 109 | 1/2 | |
| CP1820R32 | 615 158 0290 | 380 | 2.8 | 2,100 | 1 1/4 | 32 | M.T.3 | 144.6 | 196.0 | 31.9 | 14.5 | 13.9 | 353 | 113 | 53 | 2,5 | 0.8 | 110 | 121 | 1/2 | |

CP1720R50/CP1820R32: hose int. 3/4" (19mm). Others, hose int. 1/2" (13mm) - @90 PSI (@6.3 Bar) Listed specifications are for reference only. Please check documents in each tool or on www.cp.com

DRILLING

ACCESSORIES INCLUDED



CHUCKS

| MODEL | DESCRIPTION | THREAD | MIN CAPACITY | MAX CAPACITY | MIN CAPACITY | MAX CAPACITY | PART NO. | MANUFACT |
|--|--------------------|---------|--------------|--------------|--------------|--------------|--|----------|
| | | | mm | mm | inch | inch | | |
| CP7300 | Chuck & key Key | 3/8"-24 | 1 | 6 | 1/25" | 1/4" | 894 015 8751 | |
| CP1014P24, 33, 45 | Chuck & key Key | 3/8"-24 | 0.7 | 6 | 1/35" | 1/4" | 205 055 5863 205 055 5873 | JACOBS |
| CP1014P05, CP1014P09, CP785, CP1117P, CP789R... | Chuck & key Key | 3/8"-24 | 1 | 10 | 1/32" | 3/8" | C142408 CA050120 | JACOBS |
| CP1117P, CP785H, CP789R | Chuck & key Key | 3/8"-24 | 1 | 13 | 1/32" | 1/2" | S066095 CA050122 | JACOBS |
| CP1014P..., CP785, CP1117P, CP789R... | Keyless Chuck | 3/8"-24 | 1.5 | 10 | 1/16" | 3/8" | 205 050 2063 | JACOBS |
| CP1117P..., CP789R... | Keyless Chuck | 3/8"-24 | 1.5 | 13 | 1/16" | 1/2" | 205 050 2073 | JACOBS |
| CP1114R05, 09 | Chuck & key Key | 3/8"-24 | 1 | 13 | 1/32" | 1/2" | 894 017 4027 894 017 4029 | JACOBS |
| CP1114R26, 40 | Chuck & key Key | 3/8"-24 | 1 | 13 | 1/32" | 1/2" | 894 017 4028 894 017 4029 | JACOBS |



OPTIONAL ACCESSORIES

CHUCKS

| MODEL | DESCRIPTION | THREAD | MIN CAPACITY | MAX CAPACITY | MIN CAPACITY | MAX CAPACITY | PART NO. | MANUFACT |
|---|---------------|---------|--------------|--------------|--------------|--------------|-----------------------------------|----------|
| | | | mm | mm | inch | inch | | |
| CP1014P... CP7300... "CP1117P..., CP785H, CP789R..." | Chuck & key | 3/8"-24 | 0.5 | 6 | 1/64" | 1/4" | 894 017 0364 | RÖHM |
| CP1114R26, 40 | Chuck Key | 3/8"-24 | 1 | 13 | 1/32" | 1/2" | S066095 CA050122 | JACOBS |
| CP1114R05, 09 | Keyless chuck | 3/8"-24 | 1.5 | 13 | 1/16" | 1/2" | 2 050 502 073 | JACOBS |
| CP1114R26, 40 | Keyless Chuck | 3/8"-24 | 1.5 | 10 | 1/16" | 3/8" | 205 050 2063 | JACOBS |



SUSPENSION BAIL

| MODEL | DESCRIPTION | PART NO. |
|-------------------|-----------------|---------------------|
| CP1014P... | Suspension bail | 205 055 5853 |
| CP1114R | Suspension bail | 473153 |
| CP1117P... | Suspension bail | 894 016 8729 |



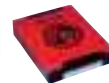
SIDE HANDLES

| MODEL | DESCRIPTION | PART NO. |
|---------------------------------|----------------------------|--|
| CP1014P05 | Handle Fixture Handle | 205 055 5883 205 055 2473 |
| CP1114R05, 09 | Side fixture and handle | 894 017 4061 |
| CP1117P05, 09 | Handle Fixture Handle | 205 055 2463 205 055 2473 |
| CP785H CP789HR | Handle Fixture Handle | CA146179 C136901 |
| CP9286 CP9288 | Side Handle | 205 049 8553 |
| CP9789 CP9791 | Side Handle | 205 049 8543 |



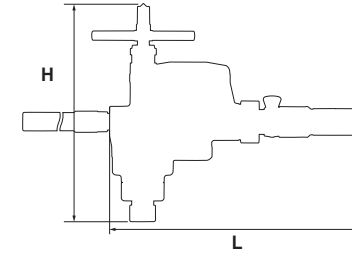
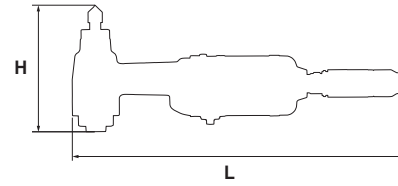
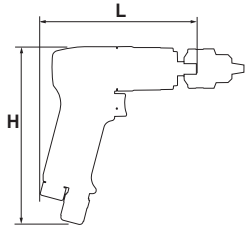
TUNE-UP KITS

| MODEL | TUNE-UP KIT |
|----------------------|---------------------|
| CP1014P... | 205 055 5513 |
| CP1114R | 894 017 4059 |
| CP1117P... | 205 055 2333 |
| CP1720R22 | 894 017 0561 |
| CP1720R32/R50 | 894 017 0580 |
| CP1816 | 894 017 0380 |
| CP1820R22 | 894 017 0656 |
| CP1820R32 | 894 017 0672 |
| CP7300 | 205 052 8663 |
| CP7300R | 205 052 8673 |
| CP9285/9287 | 205 050 3743 |
| CP9286/9288 | 205 050 3753 |
| CP9789/9791 | 205 050 6563 |
| CP9790/9792 | 205 050 6543 |





DIMENSIONS

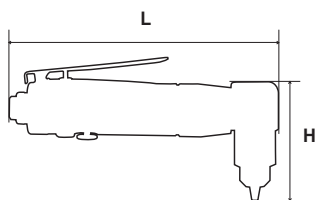
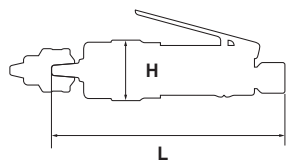


PISTOL GRIP, D-HANDLE

| MODEL | DIMENSIONS | | | |
|-----------------|------------|-----|-----|-----|
| | L | | H | |
| | in. | mm | in. | mm |
| CP1014P05 | 5.9 | 150 | 5.5 | 140 |
| CP1014P24,33,45 | 4.9 | 124 | 5.5 | 140 |
| CP1114R05 | 8.5 | 215 | 5.5 | 140 |
| CP1114R09 | 8.5 | 215 | 5.5 | 140 |
| CP1114R26 | 7.7 | 195 | 5.5 | 140 |
| CP1114R40 | 7.7 | 195 | 5.5 | 140 |
| CP1117P05, 09 | 8.3 | 210 | 5.7 | 145 |
| CP1117P24,32,60 | 7.1 | 180 | 5.7 | 145 |
| CP1816 | 14.3 | 364 | 6.7 | 170 |
| CP7300 | 4.2 | 107 | 5.3 | 135 |
| CP785 | 7.0 | 178 | 4.9 | 125 |
| CP785H | 6.7 | 169 | 4.9 | 125 |
| CP789R... | 7.0 | 178 | 5.7 | 145 |
| CP789HR | 6.9 | 175 | 5.7 | 145 |
| CP9285/9287 | 6.1 | 154 | 5.8 | 147 |
| CP9286/9288 | 6.6 | 167 | 5.8 | 147 |
| CP9789/9791 | 6.6 | 167 | 5.8 | 147 |
| CP9790/9792 | 6.1 | 154 | 5.8 | 147 |

HEAVY

| MODEL | DIMENSIONS | | | |
|-----------|------------|-----|------|-----|
| | L | | H | |
| | in. | mm | in. | mm |
| CP1720R22 | 18.6 | 472 | 7.4 | 187 |
| CP1720R32 | 22.8 | 578 | 9.7 | 247 |
| CP1720R50 | 23.4 | 595 | 11.3 | 288 |
| CP1820R22 | 13.3 | 338 | 13.6 | 346 |
| CP1820R32 | 16.5 | 419 | 17.7 | 450 |



STRAIGHT, CORNER

| MODEL | DIMENSIONS | | | |
|-------|------------|-----|------|----|
| | L | | H | |
| | in. | mm | in. | mm |
| CP879 | 8.0 | 203 | 3.14 | 80 |
| CP887 | 6.9 | 175 | 1.6 | 40 |