

# 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		Stall Torque	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm				
rpm	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
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		
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	-	-	-	-	Angle	★★★	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	Straight	★	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			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	-	-			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		

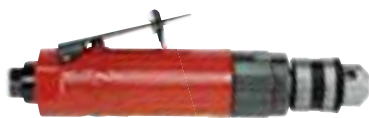
All models: Hose int. 3/8" (10mm) - @90 PSI (@6.3 Bar)

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 &amp; 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 <sup>2</sup> )		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 <sup>2</sup> )		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



Keyless chuck  
CP1117P09

### 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

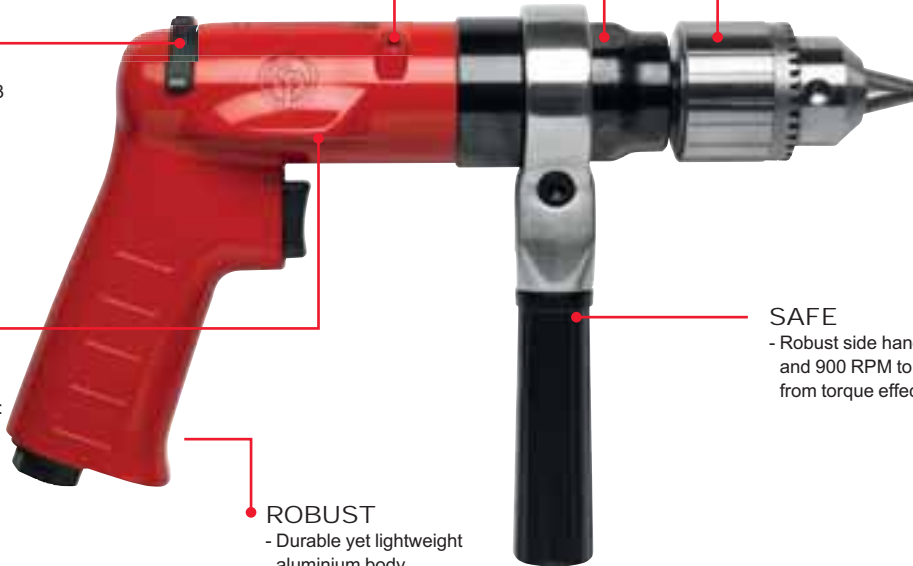
- Durable yet lightweight aluminium body

#### 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 CP1114R 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 <sup>2</sup> )		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

★ 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 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 29527 (M/S <sup>2</sup> )		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		
<b>CP7300</b>	Chuck & key Key	3/8"-24	1	6	1/25"	1/4"	<b>894 015 8751</b>	
<b>CP1014P24, 33, 45</b>	Chuck & key Key	3/8"-24	0.7	6	1/35"	1/4"	<b>205 055 5863</b> <b>205 055 5873</b>	JACOBS
<b>CP1014P05, CP1014P09, CP785, CP1117P, CP789R...</b>	Chuck & key Key	3/8"-24	1	10	1/32"	3/8"	<b>C142408</b> <b>CA050120</b>	JACOBS
<b>CP1117P, CP785H, CP789R</b>	Chuck & key Key	3/8"-24	1	13	1/32"	1/2"	<b>S066095</b> <b>CA050122</b>	JACOBS
<b>CP1014P..., CP785, CP1117P, CP789R...</b>	Keyless Chuck	3/8"-24	1.5	10	1/16"	3/8"	<b>205 050 2063</b>	JACOBS
<b>CP1117P..., CP789R...</b>	Keyless Chuck	3/8"-24	1.5	13	1/16"	1/2"	<b>205 050 2073</b>	JACOBS
<b>CP1114R05, 09</b>	Chuck & key Key	3/8"-24	1	13	1/32"	1/2"	<b>894 017 4027</b> <b>894 017 4029</b>	JACOBS
<b>CP1114R26, 40</b>	Chuck & key Key	3/8"-24	1	13	1/32"	1/2"	<b>894 017 4028</b> <b>894 017 4029</b>	JACOBS



## OPTIONAL ACCESSORIES

### CHUCKS

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



## SUSPENSION BAIL

MODEL	DESCRIPTION	PART NO.
<b>CP1014P...</b>	Suspension bail	<b>205 055 5853</b>
<b>CP1114R</b>	Suspension bail	<b>473153</b>
<b>CP1117P...</b>	Suspension bail	<b>894 016 8729</b>



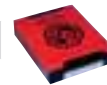
## SIDE HANDLES

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



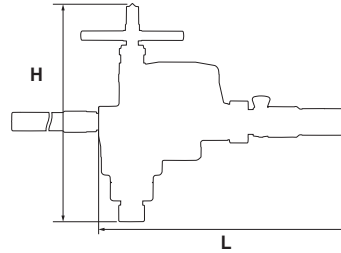
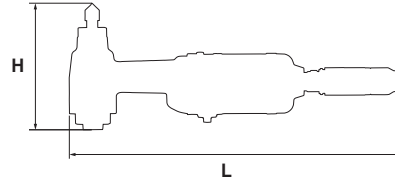
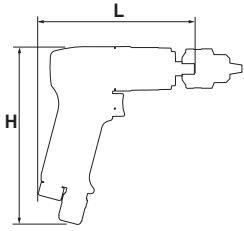
## TUNE-UP KITS

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





DIMENSIONS

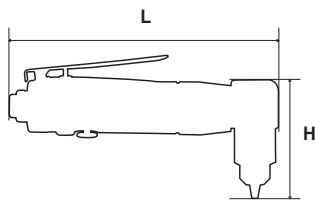
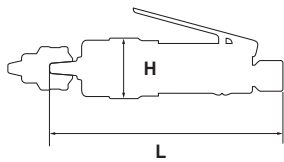


PISTOL GRIP, D-HANDLE

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