

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 ft.lbs Nm		in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm				
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	-	-	-	-			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	-	-	Non-reversible	CP1816		
480	57.8	78.4	-	-	9/16-5/8	14-18	9/16-7/8	14-22	9/16-7/8	14-22	-	-	-	-	★ ★ ★	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	-	-	-	-	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	-	-	-	-	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	-	-	★	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	Pistol	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

FEATURES

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

CP789R-42

Similar features as CP789R-26 with 4,200 rpm

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 28927 (MSZ)		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.	
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

CP1014P33

Similar features as CP1014P45 with 3,300 rpm

CP1014P24

Similar features as CP1014P45 with 2,400 rpm

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



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			
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		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)			
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 ISO 29927 (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																						
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 28927 (MS2)		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
- Powerful 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 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			
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.alliance-supplies.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 (MS2)		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 15744-4B(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...	Chuck & key	3/8"-24	0.5	6	1/64"	1/4"	894 017 0364	RÖHM
"CP1117P..., CP785H,CP789HR..."	Chuck & key	3/8"-24	1.5	13	1/16"	1/2"	894 017 0366	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	205 055 5883
	Handle	205 055 2473
CP1114R05, 09	Side fixture and handle	894 017 4061
CP1117P05,09	Handle Fixture	205 055 2463
	Handle	205 055 2473
CP785H	Handle Fixture	CA146179
CP789HR	Handle	C136901
CP9286 CP9288	Side Handle	205 049 8553
CP9789 CP9791	Side Handle	205 049 8543



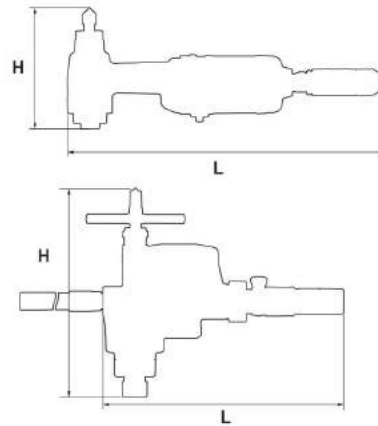
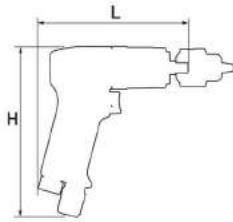
TUNE-UP KITS

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

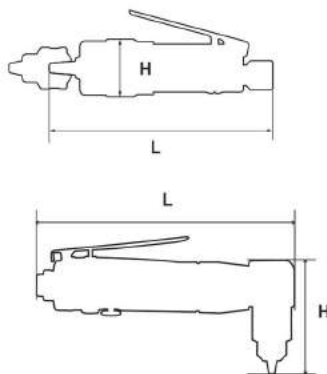


PISTOL GRIP, D-HANDLE

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

