

# Drills



## Pistol grip drills

- Ideal for all general industrial and maintenance drilling tasks
- Drilling hole capacity up to 1/2" (13mm) dia. (in steel)
- Best ergonomic handle
- Extra-support side handle recommended for better handling of drills with larger drilling capacity and higher torque



Air drill designs for drilling holes in wood, metal, plastic... CP offers a wide range of drills, from 1/4" (6mm) to 1/2" (13mm) chucks, from 500 to 4,200 rpm. To achieve the best drilling quality, the following table will assist you in selecting the most suitable drill: size of holes, type of material, power needed...

## Drills range

MODEL	FREE SPEED	CHUCK CAPACITY		POWER		PAGE NUMBER	TOOL TYPE
	rpm	in.	mm	hp	kW		
<b>PISTOL GRIP</b>							
<b>CP7300QRC</b>	2,700	1/4	6	0,27	0.20	61	
<b>CP7300R</b>	2,700	1/4	6	0.27	0.20	61	
<b>CP7300</b>	2,800	1/4	6	0.23	0.30	61	
<b>CP9285 / CP9287</b>	2,900	3/8	10	0.50	0.38	62	
<b>CP785 / CP785QC</b>	2,400	3/8	10	0.50	0.38	62	
<b>CP9790 / CP9792</b>	2,000	3/8	10	0.37	0.27	62	
<b>CP789R-26</b>	2,600	3/8	10	0.50	0.38	63	
<b>CP789R-42</b>	4,200	3/8	10	0.50	0.38	63	
<b>CP9286 / CP9288</b>	600	1/2	13	0.50	0.38	64	
<b>CP9789 / CP9791</b>	800	1/2	13	0.37	0.27	64	
<b>CP785H</b>	500	1/2	13	0.50	0.38	64	
<b>CP789HR</b>	500	1/2	13	0.50	0.38	64	
<b>STRAIGHT GRIP</b>							
<b>CP887</b>	2,700	3/8	10	0.27	0.20	63	
<b>ANGLE DRILL</b>							
<b>CP879</b>	1,800	3/8	10	0.27	0.20	63	

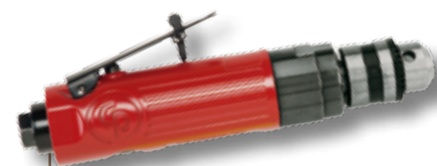
## Angle drills

- Ideal for restricted access application
- Drilling hole capacity to 3/8" (10mm) dia. (in steel)



## Straight drills

- Mainly smaller diameter drilling less than 3/8" (10mm) dia. (in steel)
- Favored for vertical drilling



# Drills

## Drill 1/4"

### CP7300RQC



#### KEYLESS CHUCK

#### FEATURES

- 1/4" (6mm) mini compact drill
- Industrial quality Jacob's keyless chuck
- Ergonomic grip and lightweight
- Planetary gearing with brass bushings for low wear and long life
- Adjustable exhaust

#### BENEFITS

- Fast, efficient and great for tight areas
- Excellent precision to allow for very slow start up and control
- Excellent for drilling, honing, reaming, and hole sawing

### CP7300



#### COMPACT & PRECISION

#### FEATURES

- 1/4" (6mm) Mini compact drill
- Ergonomic grip and lightweight, only 1.35lbs (0.61kg)
- Progressive throttle
- Non reversible drill fast at 2800 rpm
- Planetary gearing with brass bushings for low wear and long life
- Adjustable exhaust
- Industrial quality Jacob's chuck

#### BENEFITS

- Fast, efficient and great for tight areas with its size
- Excellent precision to allow for very slow start up and control throughout the drilling process
- Excellent for drilling, honing, reaming, and hole sawing

### CP7300R



#### COMPACT & COMFORT

#### FEATURES

- 1/4" (6mm) Mini compact drill
- Ergonomic grip and lightweight, only 1.35lbs (0.61kg)
- Progressive throttle
- Reversible drill fast at 2700 rpm
- Planetary gearing with brass bushings for low wear and long life
- Adjustable exhaust
- Industrial quality Jacob's chuck

#### BENEFITS

- Fast, efficient and great for tight areas with its size
- Excellent precision to allow for very slow start up and control throughout the drilling process
- Excellent for drilling, honing, reaming, and hole sawing

### CP7300 Kits

See details on page 65



See accessories on page 65



MODEL	PART NUMBER	FREE SPEED		POWER		CHUCK CAPACITY		MAX TORQUE		AVERAGE AIR CONS.		AIR CONS. @ LOAD		OVERALL LENGTH		NET WEIGHT		AIR INLET
		rpm		hp	kW	in.	mm	ft.lb	Nm	cfm	l/s	cfm	l/s	in.	mm	lb	kg	NPTF
CP7300RQC	894 107 3002	2,700		0.27	0.20	1/4	6	2.2	3.0	4.1	1.9	16.4	7.7	5	127	1.35	0.61	1/4"
CP7300R	894 107 3001	2,700		0.27	0.20	1/4	6	2.2	3.0	4.1	1.9	16.4	7.7	5	127	1.35	0.61	1/4"
CP7300	894 107 3000	2,800		0.30	0.23	1/4	6	2.4	3.3	4.1	1.9	16.4	7.7	5	127	1.35	0.61	1/4"

All models: Spindle thread: 3/8-24 - Hose int. 3/8" (10mm) - @90 PSI (@6.3 bar)

Listed specifications are for reference only. Please check documents in each tool.

# Drills

## Drill 3/8"

### CP9285



#### POWER & PRODUCTIVITY

##### FEATURES

- 3/8" (10mm) Heavy duty pistol drill
- Powerful with 0.5 hp (380W) motor
- Fast and efficient at 2900 rpm
- Industrial quality Jacob's chuck
- Ergonomic grip

#### CP9287

Same features as CP9285 with keyless chuck

##### BENEFITS

- Productivity and durability
- Maximize operator comfort
- Power suitable for many applications



### CP785



#### DURABLE & SMOOTH

##### FEATURES

- 3/8" (10mm) Standard duty pistol drill
- Powerful 0.5 hp (380W) energy efficient motor resists stalls
- Triple idler planetary gearing
- Ergonomic handle
- Handle exhaust

#### CP785QC

Same features as CP785 with keyless chuck

##### BENEFITS

- Smooth operation and extended tool life
- Unmatched durability
- Ideal tool for all types of maintenance, general auto, truck work and body shops



### CP9790



#### POWERFUL & REVERSIBLE

##### FEATURES

- 3/8" (10mm) Heavy duty pistol drill
- Powerful with 0.37 hp (270W) motor
- Industrial quality Jacob's chuck
- Reversible and Ergonomic grip
- Handle exhaust

#### CP9792

Same features as CP9790 with keyless chuck

##### BENEFITS

- Productivity and durability
- Maximize operator comfort
- Power suitable for many applications
- Ideal tool for drilling and screw driving



CP9285

#### CP9790 Kits

See details on page 65



See accessories on page 65



MODEL	PART NUMBER	FREE SPEED		POWER		CHUCK CAPACITY		MAX TORQUE		AVERAGE AIR CONS.		AIR CONS. @ LOAD		OVERALL LENGTH		NET WEIGHT		AIR INLET
		rpm	hp	kW	in.	mm	ft.lb	Nm	cfm	l/s	cfm	l/s	in.	mm	lb	kg	NPTF	
CP9285	615 194 9285	2,900	0.5	0.38	3/8	10	3.9	5.3	5.3	2.5	21	9.9	6.5	165	2.4	1.10	1/4"	
CP9287	615 194 9287	2,900	0.5	0.38	3/8	10	3.9	5.3	5.3	2.5	21	9.9	7.8	199	2.5	1.15	1/4"	
CP785	T022698	2,400	0.5	0.38	3/8	10	3.1	4.2	4.1	1.9	16.5	7.8	7.0	178	2.3	1.02	1/4"	
CP785QC	T024242	2,400	0.5	0.38	3/8	10	3.1	4.2	3.0	1.4	12	5.7	7.0	178	2.3	1.02	1/4"	
CP9790	615 194 9790	2,000	0.37	0.27	3/8	10	3.5	4.8	6.0	2.8	24	11.3	6.5	165	3.1	1.40	1/4"	
CP9792	615 194 9792	2,000	0.37	0.27	3/8	10	3.5	4.8	6.0	2.8	24	11.3	8.5	216	2.6	1.18	1/4"	

All models: Spindle thread: 3/8-24 - Hose int. 3/8" (10mm) - @90 PSI (@6.3 bar)

Listed specifications are for reference only. Please check documents in each tool.

# Drills

## Drill 3/8"

### CP789R-26



#### SUPER DUTY & EFFICIENT

##### FEATURES

- 3/8" (10mm) Super duty pistol drill
- Powerful with 0.5 hp (380W) motor
- Teasing throttle and high speed precision drilling at 2600 rpm
- Industrial quality Jacob's chuck
- Needle bearing gearing and oil free operation
- Reversible and ergonomic grip

##### BENEFITS

- Maximize operator comfort
- Productivity coupled with extreme durability
- Great tool for screw driving, honing and heavy drilling

### CP789R-42



#### FAST PRODUCTIVITY

##### FEATURES

- 3/8" (10mm) Super duty pistol drill
- Powerful with 0.5 hp (380W) motor
- Teasing throttle and high speed precision drilling at 4200 rpm
- Industrial quality Jacob's chuck
- Needle bearing gearing and oil free operation
- Reversible and ergonomic grip

##### BENEFITS

- Maximize operator comfort
- Productivity coupled with extreme durability
- Great tool for small hole drilling and aluminum work

### CP879



#### ANGLE DRILL FOR EASY ACCESS

##### FEATURES

- 3/8" (10mm) Standard duty angle drill
- Compact low profile head to get into confined spaces
- Reverse valve for easy directional change
- High performance gearing for extended durability

##### BENEFITS

- Compact angle head drill
- Operator control from start up through run down
- Ideal for drilling and screw driving in confined areas

### CP887



#### POWERFUL IN-LINE

##### FEATURES

- 3/8" (10mm) Standard duty in-line drill
- High performance Jacob's chuck
- Built in regulator for efficient control

##### BENEFITS

- Powerful and fast
- Durability and productivity
- Perfect tool for vertical drilling and to reach confined areas

See accessories on page 65



MODEL	PART NUMBER	FREE SPEED	POWER		CHUCK CAPACITY		MAX TORQUE		AVERAGE AIR CONS.		AIR CONS. @ LOAD		OVERALL LENGTH		NET WEIGHT		AIR INLET
		rpm	hp	kW	in.	mm	ft.lb	Nm	cfm	l/s	cfm	l/s	in.	mm	lb	kg	NPTF
CP789R-26	T025180	2,600	0.50	0.38	3/8	10	3.1	4.2	7.5	3.5	30	14.2	7.0	178	2.5	1.13	1/4"
CP789R-42	T025198	4,200	0.50	0.38	3/8	10	1.9	2.5	7.5	3.5	30	14.2	7.0	178	2.5	1.13	1/4"
CP879	T023999	1,800	0.27	0.20	3/8	10	3.3	4.4	5.3	2.5	21	9.9	8.3	210	2.3	1.02	1/4"
CP887	T025376	2,700	0.50	0.38	3/8	10	3.9	5.3	6.8	3.2	27	12.7	8.0	203	2.3	1.02	1/4"

All models: Spindle thread: 3/8-24 - Hose int. 3/8" (10mm) - @90 PSI (@6.3 bar)

Listed specifications are for reference only. Please check documents in each tool.

# Drills

## Drill 1/2"

### CP9286



#### HIGH TORQUE & PRODUCTIVITY

##### FEATURES

- 1/2" (13mm) Heavy duty pistol drill
- Powerful with 0.5 hp (380W) motor
- Industrial quality Jacob's chuck
- High torque: 14.7 ft-lbs (20Nm)
- Ergonomic grip and side handle

#### CP9288

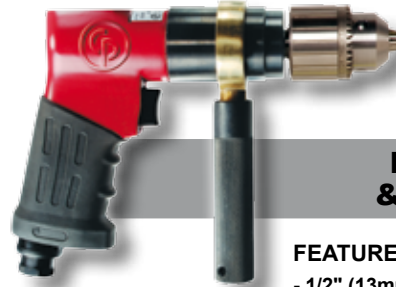
Same features as CP9286 with keyless chuck

##### BENEFITS

- Accommodates larger drill bits
- Powerful and resistant to stalls
- Ideal tool for large hole drilling



### CP9789



#### REVERSIBLE & LOW SPEED

##### FEATURES

- 1/2" (13mm) Heavy duty pistol drill
- Industrial quality Jacob's chuck
- Low speed and high torque: 9.14 ft-lbs (12.4Nm)
- Ergonomic grip and side handle
- Handle exhaust

#### CP9791

Same features as CP9789 with keyless chuck

##### BENEFITS

- Accommodates larger drill bits
- Powerful and resistant to stalls
- Ideal tool for large hole drilling



### CP785H



#### DURABILITY & SMOOTH OPERATION

##### FEATURES

- 1/2" (13mm) Standard duty pistol drill
- Powerful energy efficient motor resistant to stalls
- Triple idler planetary gearing
- Side handle for comfort and control

##### BENEFITS

- Smooth operation and extended tool life
- Operator comfort and safety
- Suitable tool for various applications of large drilling

### CP789HR



#### SUPER DUTY & HIGH TORQUE

##### FEATURES

- 1/2" (13mm) Super duty pistol drill
- Powerful with 0.5 hp (380W) motor, 15.6 ft-lbs (21.1Nm) of torque
- Teasing throttle and low speed for precision drilling at 500 rpm
- Industrial quality Jacob's chuck
- Needle bearing gearing
- Reversible and ergonomic grip
- Side handle for comfort and control

##### BENEFITS

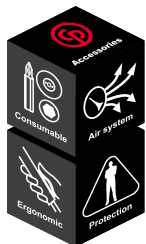
- Maximize operator comfort
- Productivity coupled with extreme durability
- Perfect tool for heavy drilling, reaming, hole sawing and jobs requiring high torque

MODEL	PART NUMBER	FREE SPEED		POWER		CHUCK CAPACITY		MAX TORQUE		AVERAGE AIR CONS.		AIR CONS. @ LOAD		OVERALL LENGTH		NET WEIGHT		AIR INLET
		rpm	hp	kW	in.	mm	ft.lb	Nm	cfm	l/s	cfm	l/s	in.	mm	lb	kg	NPTF	
CP9286	615 194 9286	600	0.50	0.38	1/2	13	14.8	20.0	6.0	2.8	24	11.3	7.0	177	4.0	1.80	1/4"	
CP9288	615 194 9288	600	0.50	0.38	1/2	13	14.8	20.0	6.0	2.8	24	11.3	9.9	251	3.3	1.51	1/4"	
CP9789	615 194 9789	800	0.37	0.27	1/2	13	9.1	12.4	6.0	2.8	24	11.3	7.0	177	4.0	1.80	1/4"	
CP9791	615 194 9791	800	0.37	0.27	1/2	13	9.1	12.4	6.0	2.8	24	11.3	9.3	237	3.1	1.42	1/4"	
CP785H	T024134	500	0.50	0.38	1/2	13	11.3	15.4	3.0	1.4	12	5.7	7.7	197	3.0	1.36	1/4"	
CP789HR	T025165	500	0.50	0.38	1/2	13	15.6	21.1	7.5	3.5	30	14.2	8.0	203	3.2	1.47	1/4"	

All models: Spindle thread: 3/8-24 - Hose int. 3/8" (10mm) - @90 PSI (@6.3 bar)

Listed specifications are for reference only. Please check documents in each tool.

## Spares & Accessories



### DRILL KITS



#### CP7300R Kit Imperial

Part No. 8941173001

Kit includes:

- (1) CP7300R Drill
- (13) Drill bits - 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 11/64", 3/16", 13/64", 7/32", 15/64", & 1/4"

#### CP7300R Kit Metric

Part No. 8941273001

Kit includes:

- (1) CP7300R Drill
- (13) Drill bits - 1.5, 2, 2.5, 3, 3.2, 3.5, 4, 4.5, 4.8, 5, 5.5, 6, & 6.5 mm



#### CP9790 Kit Imperial

Part No. 6151948790

Kit includes:

- (1) CP9790 Drill
- (1) Air nipple
- (1) Chuck key
- (13) Drill Bits - 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 11/64", 3/16", 13/64", 7/32", 15/64", & 1/4"

#### CP9790 Kit Metric

Part No. 6151940790

Kit includes:

- (1) CP9790 Drill
- (1) Air nipple
- (1) Chuck key
- (13) Drill bits - 1.5, 2, 2.5, 3, 3.2, 3.5, 4, 4.5, 4.8, 5, 5.5, 6, & 6.5mm

### TUNE-UP KITS

MODEL	TUNE-UP KIT
CP9285	205 050 6483
CP9287	205 050 3743
CP9790	205 050 6543
CP9792	205 050 3773
CP879	205 050 6523
CP9286	205 050 6583
CP9789	205 050 6563



### DRILL CHUCKS

MODEL	CAPACITY		THREAD MOUNT	CHUCK PART NO.	TYPE	KEY PART NO.
	in.	mm	in.			
CP7300	1/4	6	3/8-24	894 015 8751	Chuck + Key	205 0497 003
CP785	3/8	10	3/8-24	KF124595	Chuck + Key	C142411
CP9285, CP9790, CP789R, CP879, CP887	3/8	10	3/8-24	205 048 6973	Chuck + Key	C142411
CP9286, CP9789, CP785H, CP789HR	1/2	13	3/8-24	205 048 6963	Chuck + Key	
CP7300RQC	1/4	6	3/8-24	894 016 2272	Keyless Chuck	
CP785QC	3/8	10	3/8-24	CA146490	Keyless Chuck	
CP9287, CP9792	3/8	10	3/8-24	205 050 2063	Keyless Chuck	
CP9288, CP9791	1/2	13	3/8-24	205 050 2073	Keyless Chuck	

### REAR EXHAUST HOSE ASSEMBLY - NOISE REDUCER



TOOL	PART NUMBER
CP9285, CP9286, CP9287, CP9288, CP9789, CP9790, CP9791, CP9792, CP785, CP789R, CP785H, CP789HR	205 051 6493
CP879, CP887	205 051 2903

### SIDE HANDLE



TOOL	PART NUMBER
CP9286, CP9288, CP785H	205 049 8553
CP9789, CP9791, CP789H	205 049 8543