CP9104Q

60,000 RPM

CP9104Q K

High-speed for precision work

See details on page 63

FEATURES
- **3 mm and 1/8" collets included**
- Very low noise level: only 71 dB(A)
- High free speed: 60,000 rpm
- Included silencer hose

BENEFITS
- General Maintenance Applications pencil grinder
- Extremely easy to handle
- Quiet and lightweight
- Ideal for limited space applications

CP875

22,500 RPM

Compact & Lightweight

CP875 K

See detais on page 63

FEATURES
- **1/4" and 6 mm collets**
- 90° angle head allows flexibility in tight areas
- Built-in air regulator

BENEFITS
- General Maintenance Applications angle die grinder
- Compact and lightweight tool designed for easy maneuverability
- Ideal for limited space applications

CP876

Similar features as CP875 with straight body

CP3000-600CR

60,000 RPM

High speed & durable body

FEATURES
- **1/8" collet - Product for imperial system only**
- High free speed: 60,000 rpm
- Steel but lightweight body
- Grooved housing
- Rotary valve
- Included silencer hose

BENEFITS
- Industrial Maintenance and Production Applications pencil grinder
- Great durability
- Operator comfort
- High precision

CP3000-600CR

Similar features as CP3000-600CR 1/8, with 3 mm collet size.

See accessories on pages 60 to 63

MODEL	PART NUMBER	FREE SPEED	POWER		COLLET CAPACITY		AIR CONS. @LOAD		NET WEIGHT		LENGTH		VIBRATION LEVEL ISO 28927 (m/s²)		SOUND PRESS.	SOUND POWER	AIR INLET
		rpm	hp	W	in.	mm	cfm	l/s	lb	kg	in.	mm	a	k	ISO 15744 - dB(A)		
CP3000-600CR	615 160 0330	60,000	0.12	90	-	3	5.5	2.6	0.3	0.1	6.0	153	<2.5		71	82	1/4"
CP3000-600CR	615 160 0140	60,000	0.12	90	1/8	-	5.5	2.6	0.3	0.1	6.0	153	<2.5		71	82	1/4"
CP875	T023995	22,500	0.3	220	1/4	6	22.0	10.4	1.0	0.4	4.8	124	4.4	1.9	101	112	1/4"
CP876	T023996	30,000	0.3	220	1/4	6	23.9	11.3	0.7	0.3	4.7	121	<2.5		101	112	1/4"
CP9104Q	615 195 9104	60,000	0.05	40	1/8	3	7.0	3.2	0.5	0.2	5.2	133	<2.5		71	82	1/4"

All models: Hose int. 3/8" (9.5mm) - @90 PSI (@6.3 Bar)

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

CP9105Q-B

Quiet & efficient

FEATURES
- **0.32 hp (240 W) motor**
- 28,000 rpm free speed
- Low noise level: only 81 dB(A)
- Built-in air regulator
- Rubber overmould grip
- Rear exhaust
- Swivel air inlet
- Includes 1/4" and 6 mm collets

BENEFITS
- General Maintenance Applications die grinder
- High operator comfort
- Power and performance
- Ideal for limited space applications

CP9106Q-B

Similar features as CP9105Q-B with 23,000 rpm and 90° angle head

CP9108Q-B

Similar features as CP9105Q-B 23,000 rpm and 120° angle head

CP9110Q-B

Similar features as CP9105Q-B 27,000 rpm and with extended shaft

CP9111Q-B

22,000 RPM

CP9112Q-B

Similar features as CP9111Q-B with extended shaft

CP9111Q-B Kit Metric

See details on page 63

Powerful & quiet

FEATURES
- **0.47 hp (350 W) motor**
- 22,000 rpm free speed
- Low noise level: only 80 dB(A)
- Built-in air regulator
- Rubber overmould grip
- Rear exhaust
- Swivel air inlet
- Includes 1/4" and 6 mm collets

BENEFITS
- General Maintenance Applications die grinder
- High operator comfort
- Power and performance
- Ideal for limited space applications

CP860

24,000 RPM

CP860E

Same features as CP860 with 6 mm collet

CP860ES

Same features as CP860 with 6" extended shaft

CP860ESE

Same features as CP860E with 6" extended shaft and 6 mm collet

Great durability

FEATURES
- **1/4" collet**
- Rugged and energy efficient 0.54 hp (400 W) motor
- Adjustable speed regulator
- Lock-off throttle
- Square handle design for greater comfort

BENEFITS
- General Maintenance Applications die grinder
- Productivity and control
- Excellent for cleaning tires, moldings, porting, relieving engines, and general high-speed polishing and grinding

See accessories on pages 60 to 63

MODEL	PART NUMBER	FREE SPEED	POWER		COLLET CAPACITY		AIR CONS. AT FREE SPEED		AIR CONS. @LOAD		NET WEIGHT		LENGTH		VIBRATION LEVEL ISO 28927 (m/s²)		SOUND PRESS.	SOUND POWER	AIR INLET
		rpm	hp	W	in.	mm	cfm	l/s	cfm	l/s	lb	kg	in.	mm	a	k	ISO 15744 - dB(A)		
CP860	T019704	24,000	0.54	400	1/4	-	21.0	9.9	20.9	9.9	1.2	0.5	5.7	146	3.7	1.6	92	103	1/4"
CP860E	T021136	24,000	0.54	400	-	6	21.0	9.9	20.9	9.9	1.2	0.5	5.7	146	3.7	1.6	92	103	1/4"
CP860ES	T023193	24,000	0.54	400	1/4	-	23.0	10.8	23.1	10.9	2.1	0.9	11.7	294	3.7	1.5	92	103	1/4"
CP860ESE	T023354	24,000	0.54	400	-	6	23.0	10.8	23.1	10.9	2.1	0.9	11.7	294	3.7	1.5	93	104	1/4"
CP9105Q-B	615 195 2105	28,000	0.3	240	1/4	6	19.7	9.3	8.6	4.1	0.8	0.4	6.3	160	3.6	2.0	80	91	1/4"
CP9106Q-B	615 195 2106	23,000	0.3	240	1/4	6	19.3	9.1	8.6	4.1	1.5	0.7	4.7	120	5.1	2.6	80	91	1/4"
CP9108Q-B	615 195 2108	23,000	0.3	240	1/4	6	19.3	9.1	8.6	4.1	1.1	0.5	7.9	200	5.1	1.6	80	91	1/4"
CP9110Q-B	615 195 2110	27,000	0.3	240	1/4	6	18.3	8.6	8.6	4.1	1.5	0.7	10.2	260	4.9	2.5	80	91	1/4"
CP9111Q-B	615 195 2111	22,000	0.47	350	1/4	6	23.1	10.9	8.6	4.1	1.5	0.7	6.3	160	3.7	1.6	80	91	1/4"
CP9112Q-B	615 195 2112	22,000	0.47	350	1/4	6	25.0	11.8	8.6	4.1	2.9	1.3	13.4	340	2.7	1.2	80	91	1/4"

All models: Hose int. 3/8" (9.5mm) - @90 PSI (@6.3 Bar)

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

The CP3000 Series Benefits

LIGHTWEIGHT & ERGONOMIC

- Industrial Maintenance and Production Applications die grinder
- Operator comfort
- High precision
- Industrial grade durability up to 1000 hours
- Easy maintenance

CP3000-420R

20,000 RPM

CP3000-415R/418R/424R

Same features as CP3000-420R with respectively 15,000 - 18,000 - 24,000 rpm

CP3000-415F/418F/420F/424F

Same features as CP3000-420R with same speeds and Front exhaust.
(Not for CE markets)

FEATURES
- **1/4" (6.35 mm) collet holder**
- 0.54 hp (400 W) industrial grade motor
- 20,000 rpm free speed
- Compact composite handle
- Streamlined safety lever
- Rear Exhaust

CP3000-520R

20,000 RPM

CP3000-515R/518R

Similar features as CP3000-520R with respectively 15,000 - 18,000 rpm

CP3000-515F/518F/520F

Similar features as CP3000-520R with same speeds and Front exhaust.
(Not for CE markets)

FEATURES
- **1/4" (6.35 mm) collet holder**
- 0.7 hp (500 W) industrial grade motor
- 15,000 rpm free speed
- Compact composite handle
- Streamlined safety lever
- Rear Exhaust

See accessories on pages 60 to 63

CP3000-325R

25,000 RPM

FEATURES
- **1/4" (6.35 mm) collet holder**
- 0.4 hp (300 W) industrial grade motor
- 25,000 rpm free speed
- Compact composite handle
- Streamlined safety lever
- Rear Exhaust

CP3000-325R

CP3000-330R

Similar features as CP3000-325R with 30,000 rpm

CP3000-325F/330F

Similar features as CP3000-325R with 25,000, 30,000 rpm and Front exhaust. **(Not for CE markets)**

MODEL	PART NUMBER	FREE SPEED	POWER		COLLET CAPACITY		AIR CONS. AT FREE SPEED		AIR CONS. @LOAD		NET WEIGHT		LENGTH		VIBRATION LEVEL ISO 28927 (m/s²)		SOUND PRESS.	SOUND POWER	AIR INLET
		rpm	hp	W	in.	mm	cfm	l/s	cfm	l/s	lb	kg	in.	mm	a	k	ISO 15744 - dB(A)		
CP3000-325F	615 160 0180	25,000	0.4	300	1/4	6.35	21.2	10	17.2	8.1	0.8	0.3	5.9	150	<2.5		84	95	1/4"
CP3000-325R	615 160 0150	25,000	0.4	300	1/4	6.35	21.2	10	19.0	9.0	0.8	0.3	5.9	150	3.2	1.6	79	90	1/4"
CP3000-330F	615 160 0170	30,000	0.4	300	1/4	6.35	22.7	10.7	17.8	8.4	0.8	0.3	5.9	150	3.2	1.6	84	95	1/4"
CP3000-330R	615 160 0160	30,000	0.4	300	1/4	6.35	23.3	11	19.0	9.0	0.8	0.3	5.9	150	<2.5		77	88	1/4"
CP3000-415F	615 160 0230	15,000	0.54	400	1/4	6.35	23.7	11.2	20.3	9.6	1.6	0.7	7.7	196	<2.5		82	93	1/4"
CP3000-415R	615 160 0190	15,000	0.54	400	1/4	6.35	25.4	12	21.2	10.0	1.6	0.7	7.7	196	<2.5		80	91	1/4"
CP3000-418F	615 160 0240	18,000	0.54	400	1/4	6.35	25.7	12.1	21.6	10.2	1.6	0.7	7.7	196	<2.5		82	93	1/4"
CP3000-418R	615 160 0200	18,000	0.54	400	1/4	6.35	25.4	12	21.2	10.0	1.6	0.7	7.7	196	<2.5		77	88	1/4"
CP3000-420F	615 160 0250	20,000	0.54	400	1/4	6.35	25.9	12.2	22.0	10.4	1.6	0.7	7.7	196	<2.5		82	93	1/4"
CP3000-420R	615 160 0210	20,000	0.54	400	1/4	6.35	25.4	12	23.3	11.0	1.6	0.7	7.7	196	<2.5		78	89	1/4"
CP3000-424F	615 160 0260	24,000	0.54	400	1/4	6.35	27.1	12.8	23.9	11.3	1.6	0.7	7.7	196	<2.5		82	93	1/4"
CP3000-424R	615 160 0220	24,000	0.54	400	1/4	6.35	27.6	13	23.3	11.0	1.6	0.7	7.7	196	<2.5		79	90	1/4"
CP3000-515F	615 160 0300	15,000	0.7	500	1/4	6.35	28.6	13.5	23.7	11.2	1.8	0.8	7.6	195	<2.5		79	90	1/4"
CP3000-515R	615 160 0270	15,000	0.7	500	1/4	6.35	29.7	14	25.4	12.0	1.8	0.8	7.6	195	<2.5		80	91	1/4"
CP3000-518F	615 160 0310	18,000	0.7	500	1/4	6.35	29.7	14	25.7	12.1	1.8	0.8	7.6	195	<2.5		80	91	1/4"
CP3000-518R	615 160 0280	18,000	0.7	500	1/4	6.35	31.8	15	27.6	13.0	1.8	0.8	7.6	195	<2.5		79	90	1/4"
CP3000-520F	615 160 0320	20,000	0.7	500	1/4	6.35	30.3	14.3	26.3	12.4	1.8	0.8	7.6	195	<2.5		81	92	1/4"
CP3000-520R	615 160 0290	20,000	0.7	500	1/4	6.35	31.8	15	27.5	13.0	1.8	0.8	7.6	195	<2.5		80	91	1/4"

All models: Hose int. 3/8" (9.5mm) - @90 PSI (@6.3 Bar)

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

The CP3030 Series Benefits

Lightweight & ergonomic

- Industrial Maintenance and Production Applications angle die grinder
- Operator comfort
- High precision
- Industrial grade durability up to 1000 hours
- Easy maintenance

CP3030-325R

25,000 RPM

FEATURES

- **1/4" (6.35 mm) collet holder**
- 0.4 hp (300 W) industrial grade motor
- 25,000 rpm free speed
- Compact composite handle
- Streamlined safety lever
- Gearless durable construction
- 7° angle to allow working in tight angles
- Rear Exhaust

CP3030-325R

CP3030-330R

Same features as CP3030-325R with 30,000 rpm

CP3030-325F/330F

Same features as CP3030-325R with 25,000, 30,000 rpm and Front exhaust. **(Not for CE markets)**

CP3030-420R

20,000 RPM

FEATURES

- **1/4" (6.35 mm) collet holder**
- 0.54 hp (400 W) industrial grade motor
- 20,000 rpm free speed
- Compact composite handle
- Streamlined safety lever
- Gearless durable construction
- 7° angle to allow working in tight angles
- Rear exhaust

CP3030-418R/424R

Same features as CP3030-420R with respectively 18,000 - 24,000 rpm

CP3030-418F/420F/424F

Same features as CP3030-420R with same speeds and Front exhaust. **(Not for CE markets)**

CP3030-520R

20,000 RPM

CP3030-518R

Same features as CP3030-520R with 18,000 rpm

CP3030-518F/520F

Same features as CP3030-520R with same speeds and Front exhaust. **(Not for CE markets)**

FEATURES

- **1/4" (6.35 mm) collet holder**
- 0.5 hp (400 W) industrial grade motor
- 20,000 rpm free speed
- Compact composite handle
- Streamlined safety lever
- Gearless durable construction
- 7° angle to allow working in tight angles
- Rear Exhaust

See accessories on pages 60 to 63

MODEL	PART NUMBER	FREE SPEED	POWER		COLLET CAPACITY		AIR CONS. AT FREE SPEED		AIR CONS. @LOAD		NET WEIGHT		LENGTH		VIBRATION LEVEL ISO 28927 (m/s²)		SOUND PRESS.	SOUND POWER	AIR INLET
		rpm	hp	W	in.	mm	cfm	l/s	cfm	l/s	lb	kg	in.	mm	a	k	ISO 15744 - dB(A)		
CP3030-325F	615 160 4120	25,000	0.4	300	1/4	6.35	20.6	9.7	16.3	7.7	1.1	0.5	6.1	154	<2.5		85	96	1/4"
CP3030-325R	615 160 4090	25,000	0.4	300	1/4	6.35	21.2	10	16.9	8.0	1.1	0.5	6.1	154	<2.5		79	90	1/4"
CP3030-330F	615 160 4110	30,000	0.4	300	1/4	6.35	22.0	10.4	17.5	8.3	1.1	0.5	6.1	154	<2.5		84	95	1/4"
CP3030-330R	615 160 4100	30,000	0.4	300	1/4	6.35	21.2	10	19.0	9.0	1.1	0.5	6.1	154	<2.5		77	88	1/4"
CP3030-418F	615 160 4160	18,000	0.54	400	1/4	6.35	25.0	11.8	20.5	9.7	1.8	0.8	6.8	174	<2.5		82	93	1/4"
CP3030-418R	615 160 4130	18,000	0.54	400	1/4	6.35	25.4	12	21.2	10.0	1.8	0.8	6.8	174	<2.5		75	86	1/4"
CP3030-420F	615 160 4170	20,000	0.54	400	1/4	6.35	21.4	10.1	21.4	10.1	1.8	0.8	6.8	174	<2.5		82	93	1/4"
CP3030-420R	615 160 4140	20,000	0.54	400	1/4	6.35	27.6	13	23.3	11.0	1.8	0.8	6.8	174	<2.5		76	87	1/4"
CP3030-424F	615 160 4180	24,000	0.54	400	1/4	6.35	23.1	10.9	23.1	10.9	1.8	0.8	6.8	174	<2.5		82	93	1/4"
CP3030-424R	615 160 4150	24,000	0.54	400	1/4	6.35	27.6	13	23.3	11.0	1.8	0.8	6.8	174	<2.5		77	88	1/4"
CP3030-518F	615 160 4210	18,000	0.7	500	1/4	6.35	29.3	13.8	23.9	11.3	1.8	0.8	6.8	174	<2.5		81	92	1/4"
CP3030-518R	615 160 4190	18,000	0.7	500	1/4	6.35	31.8	15	27.5	13.0	1.8	0.8	6.8	174	<2.5		80	91	1/4"
CP3030-520F	615 160 4220	20,000	0.7	500	1/4	6.35	29.3	13.8	25.0	11.8	1.8	0.8	6.8	174	<2.5		80	91	1/4"
CP3030-520R	615 160 4200	20,000	0.7	500	1/4	6.35	32.9	15.5	29.6	14.0	1.8	0.8	6.8	174	<2.5		80	91	1/4"

All models: Hose int. 3/8" (9.5mm) - @90 PSI (@6.3 Bar)

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

The CP3019 Series Benefits

High performance in a compact package

- Industrial Maintenance and Production Applications die grinder
- Optimal productivity
- Superior Ergonomics
- Highest durability in demanding applications up to 2000 hours maintenance intervals

CP3019-31

31,000 RPM

FEATURES
- **1/4" (6.35 mm) collet holder**
- 0.5 hp (375 W) governed motor
- 31,000 rpm free speed
- Compact body
- Insulating composite over-housing
- Streamlined safety lever
- Rear exhaust

CP3019-18/20/25/40

Same features as CP3019-31 with respectively 18,000 - 20,000 - 25,000 - 40,000 rpm

CP3019-20/25/31/40 CNOMO

Same features as CP3019-31 with 20,000 - 25,000 - 31,000 - 40,000 rpm and 6 mm collet

CP3019-12AC

12,000 RPM

FEATURES
- **1/4" (6.35 mm) collet holder**
- 0.5 hp (375 W) governed motor
- 12,000 rpm free speed
- Compact body
- Insulating composite over-housing
- Streamlined safety lever
- Highly durable bevel gear
- Rear exhaust

CP3019-20AC

Same features as CP3019-12AC with 20,000 rpm

CP3019-12AC/20AC CNOMO

Same features as CP3019-12AC with 6 mm CNOMO collet

CP3019-31ES

31,000 RPM

High performance in a compact package

FEATURES

- **1/4" (6.35 mm) collet holder**
- Extended body
- 0.5 hp (375 W) governed motor
- 31,000 rpm free speed
- Compact body
- Insulating composite over-housing
- Streamlined safety lever
- Rear exhaust

BENEFITS

- Industrial Maintenance and Production Applications extended shaft die grinder
- Optimal productivity
- Superior Ergonomics
- Highest durability in demanding applications up to 2000 hours maintenance intervals

CP3019-20ES/25ES/40ES

Same features as CP3019-31ES with 20,000 - 25,000 - 40,000 rpm

CP3019-20ES/25ES/40ES CNOMO

Same features as CP3019-31ES with 6 mm CNOMO collet

CP3019-31ES

See accessories on pages 60 to 63

MODEL	PART NUMBER	FREE SPEED	POWER		COLLET CAPACITY		AIR CONS. AT FREE SPEED		AIR CONS. @LOAD		NET WEIGHT		LENGTH		VIBRATION LEVEL ISO 28927 (m/s²)		SOUND PRESS.	SOUND POWER	AIR INLET
		rpm	hp	W	in.	mm	cfm	l/s	cfm	l/s	lb	kg	in.	mm	a	k	ISO 15744 - dB(A)		
CP3019-12AC	**615 160 4070**	12,000	0.5	375	1/4	6.35	6.8	3.2	16.9	8.0	1.1	0.5	8.5	216	3.7	1.9	78	89	1/4"
CP3019-20AC	**615 160 4080**	20,000	0.5	375	1/4	6.35	11.2	5.3	19.9	9.4	1.1	0.5	8.5	216	4.3	3.4	82	93	1/4"
CP3019-18	**615 160 0090**	18,000	0.5	375	1/4	6.35	5.3	2.5	15.0	7.1	0.8	0.3	6.7	169	<2.5		75	86	1/4"
CP3019-20	**615 160 0100**	20,000	0.5	375	1/4	6.35	6.4	3	19.0	9.0	0.8	0.3	6.7	169	4.1	1.5	74	85	1/4"
CP3019-25	**615 160 0110**	25,000	0.5	375	1/4	6.35	8.5	4	19.0	9.0	0.8	0.3	6.6	169	2.6	1.5	77	88	1/4"
CP3019-31	**615 160 0120**	31,000	0.5	375	1/4	6.35	10.0	4.7	21.2	10.0	0.8	0.3	6.6	169	3.3	2.0	79	90	1/4"
CP3019-40	**615 160 0130**	40,000	0.5	375	1/4	6.35	14.8	7	22.0	10.4	0.8	0.3	6.6	169	<2.5		81	92	1/4"
CP3019-20ES	**615 160 2170**	20,000	0.5	375	1/4	6.35	7.0	3.3	18.0	8.5	1.2	0.5	9.8	249	3.7	1.9	73	84	1/4"
CP3019-25ES	**615 160 2180**	25,000	0.5	375	1/4	6.35	7.6	3.6	19.0	9.0	1.2	0.5	9.8	249	3.2	1.7	76	87	1/4"
CP3019-31ES	**615 160 2190**	31,000	0.5	375	1/4	6.35	10.0	4.7	19.9	9.4	1.2	0.5	9.8	249	3.6	1.6	80	91	1/4"
CP3019-40ES	**615 160 2200**	40,000	0.5	375	1/4	6.35	14.8	7	21.2	10.0	1.2	0.5	9.8	249	3	2.0	80	91	1/4"
CP3019-20 CNOMO	**615 160 0340**	20,000	0.5	375	-	6	6.4	3	19.0	9.0	0.8	0.3	6.6	169	<2,5		74	85	1/4"
CP3019-25 CNOMO	**615 160 0350**	25,000	0.5	375	-	6	8.5	4	19.0	9.0	0.8	0.3	6.6	169	<2,5		78	89	1/4"
CP3019-31 CNOMO	**615 160 0360**	31,000	0.5	375	-	6	10.0	4.7	21.2	10.0	0.8	0.3	6.6	169	2.8	2.0	77	88	1/4"
CP3019-40 CNOMO	**615 160 0370**	40,000	0.5	375	-	6	14.8	7	22.0	10.4	0.8	0.3	6.6	169	2.8	1.4	77	88	1/4"
CP3019-20ES CNOMO	**615 160 2210**	20,000	0.5	375	-	6	7.0	3.3	18.0	8.5	1.2	0.5	9.8	249	2.9	0.9	75	86	1/4"
CP3019-25ES CNOMO	**615 160 2220**	25,000	0.5	375	-	6	7.6	3.6	19.1	9.0	1.2	0.5	9.8	249	4.7	2.4	78	89	1/4"
CP3019-31ES CNOMO	**615 160 2230**	31,000	0.5	375	-	6	10.0	4.7	19.9	9.4	1.2	0.5	9.8	249	<2,5		80	91	1/4"
CP3019-40ES CNOMO	**615 160 2240**	40,000	0.5	375	-	6	14.8	7	21.2	10.0	1.2	0.5	9.8	249	<2,5		78	89	1/4"
CP3019-12AC CNOMO	**615 160 4230**	12,000	0.5	375	-	6	6.8	3.2	16.9	8.0	1.1	0.5	8.5	216	3.7	1.9	78	89	1/4"
CP3019-20AC CNOMO	**615 160 4240**	20,000	0.5	375	-	6	11.2	5.3	19.9	9.4	1.1	0.5	8.5	216	4.3	3.4	82	93	1/4"

All models: Hose int. 3/8" (9.5mm) - @90 PSI (@6.3 Bar)

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

CP9113GES

25,000 RPM

Robust steel construction

FEATURES

- **1/4" (6.35 mm) collet holder**
- Extended body
- 1 hp (750 W) motor
- 25,000 rpm free speed
- Robust machined steel housing
- Robust safety lever
- Side exhaust

BENEFITS

- Industrial Maintenance and Production Applications extended shaft die grinder
- High body durability
- Withstands rough usage
- Withstands extreme temperatures

CP9113GES

CP9113G

25,000 RPM

Robust steel construction

FEATURES

- **1/4" (6.35 mm) collet holder**
- Short body
- 1 hp (750 W) motor
- 25,000 rpm free speed
- Robust machined steel housing
- Robust safety lever
- Front exhaust

BENEFITS

- Industrial Maintenance and Production Applications die grinder
- High body durability
- Withstands rough usage
- Withstands extreme temperatures

CP3451-18SEC

18,000 RPM

Industrial grade extended shaft die grinder

CP3451-18SERC

Same features as CP3451-18SEC with rotative valve
(Not for CE / NA markets)

FEATURES

- **1/4" (6.35 mm) collet holder**
- 1 hp (750 W) high torque motor
- 18,000 rpm free speed
- Aluminum body
- Insulating composite cover
- Rear exhaust

BENEFITS

- Industrial Maintenance and Production Applications straight die grinder
- Light body
- Industrial grade durability up to 1000 hours

CP3451-18SEC

See accessories on pages 60 to 63

MODEL	PART NUMBER	FREE SPEED	POWER		COLLET CAPACITY		AIR CONS. AT FREE SPEED		AIR CONS. @LOAD		NET WEIGHT		LENGTH		VIBRATION LEVEL ISO 28927 (m/s²)		SOUND PRESS.	SOUND POWER	AIR INLET
		rpm	hp	W	in.	mm	cfm	l/s	cfm	l/s	lb	kg	in.	mm	a	k	ISO 15744 - dB(A)		
CP3451-18SEC	**615 160 2010**	18,000	1	750	1/4	6.35	40.5	19.1	36.8	17.4	3.1	1.4	13.0	330	2.7	1.8	83	94	3/8"
CP3451-18SERC	**615 160 2040**	18,000	1	750	1/4	6.35	40.5	19.1	36.8	17.4	3.1	1.4	13.0	330	2.7	1.8	83	94	3/8"
CP9113G	**615 160 0010**	25,000	1	750	1/4	6.35	36.0	17	31.8	15.0	2.5	1.1	6.7	170	3.6	1.8	92	103	3/8"
CP9113GES	**615 160 2070**	25,000	1	750	1/4	6.35	36.0	17	31.8	15.0	3.5	1.6	12.6	320	2.7	1.1	82	93	3/8"

All models: Hose int. 3/8" (9.5mm) - @90 PSI (@6.3 Bar)

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

CP3109-24

24,000 RPM

SUPER INDUSTRIAL

CP3109-19
CP3109-28
Same features as CP3119-24 with 19,000 - 28,000 rpm

CP3109-19ES
24ES/28ES
Same features as CP3109-24 with 19,000 - 24,000 - 28,000 rpm and extended shaft

High performance

FEATURES
- **1/4" (6.35 mm) collet holder**
- 0.8 hp (600 W) governed motor
- 24,000 rpm free speed
- Steel housing
- Insulating composite over-housing
- Streamlined safety lever
- Rear exhaust

BENEFITS
- Industrial Maintenance and Production Applications die grinder
- High productivity
- Highest durability in demanding applications up to 2000 hours maintenance intervals

CP3109-13AC

13,000 RPM

SUPER INDUSTRIAL

High performance

FEATURES
- **1/4" (6.35 mm) collet holder**
- 0.8 hp (600 W) governed motor
- 13,000 rpm free speed
- Steel housing
- Insulating composite over-housing
- Streamlined safety lever
- Highly durable bevel gear
- Rear exhaust

BENEFITS
- Industrial Maintenance and Production Applications die grinder
- Optimal productivity
- Highest durability in demanding applications up to 2000 hours maintenance intervals

See accessories on pages 60 to 63

CP3650-120ACC

12,000 RPM

Superlative performance & ergonomics

FEATURES
- **1/4" (6.35 mm) collet holder**
- 2.3 hp (1,700 W) high performance governed motor
- 12,000 rpm free speed
- Superior durability bevel gear
- Streamlined safety lever
- Spindle lock button

BENEFITS
- Highest durability in demanding applications up to 2000 hours
- Superior torque for maximal productivity
- Superior ergonomics

CP3650-120ACC

See pages 68-70 for CP3650 range presentation

See pages 78-80 for accessories

MODEL	PART NUMBER	FREE SPEED	POWER		COLLET CAPACITY		AIR CONS. AT FREE SPEED		AIR CONS. @LOAD		NET WEIGHT		LENGTH		VIBRATION LEVEL ISO 28927 (m/s²)		SOUND PRESS.	SOUND POWER	AIR INLET
		rpm	hp	W	in.	mm	cfm	l/s	cfm	l/s	lb	kg	in.	mm	a	k	ISO 15744 - dB(A)		
CP3109-13AC	**615 160 4060**	13,000	0.8	600	1/4	6.35	21.0	10	31.8	15.0	2.4	1.1	8.6	216	3.7	1.4	85	96	3/8"
CP3109-19	**615 160 0020**	19,000	0.8	600	1/4	6.35	13.0	6	31.8	15.0	2.0	0.9	8.8	222	3.0	1.7	76	87	3/8"
CP3109-24	**615 160 0030**	24,000	0.8	600	1/4	6.35	21.0	10	31.8	15.0	2.0	0.9	8.8	222	<2.5		81	92	3/8"
CP3109-28	**615 160 0040**	28,000	0.8	600	1/4	6.35	34.0	16	31.8	15.0	2.0	0.9	8.8	222	<2.5		85	96	3/8"
CP3109-19ES	**615 160 2080**	19,000	0.8	600	1/4	6.35	13.0	6	31.8	15.0	2.9	1.3	14.5	363	<2.5		76	87	3/8"
CP3109-24ES	**615 160 2090**	24,000	0.8	600	1/4	6.35	21.0	10	31.8	15.0	2.9	1.3	14.2	361	<2.5		81	92	3/8"
CP3109-28ES	**615 160 2100**	28,000	0.8	600	1/4	6.35	34.0	16	31.8	15.0	2.9	1.3	14.2	361	<2.5		85	96	3/8"
CP3650-120ACC	**615 160 7230**	12,000	2.3	1,700	1/4	6.35	42.0	20	68.0	32.0	3.1	1.4	9.4	238	7.5	2.5	82	93	3/8"

All models: Hose int. 3/8" (9.5mm) - @90 PSI (@6.3 Bar) Exept CP3650: 1/2" (13 mm) *Listed specifications are for reference only. Please check documents in each tool.*

Grinding

1.2 hp (900W) Die Grinders

CP3119-22

22,000 RPM

High performance

FEATURES

- **1/4" (6.35 mm) collet holder**
- 1.2 hp (900 W) governed motor
- 22,000 rpm free speed
- Steel housing
- Insulating composite over-housing
- Streamlined safety lever
- Rear exhaust

BENEFITS

- Industrial Maintenance and Production Applications
- High productivity thanks to short or extended shaft die grinder
- Highest durability in demanding applications up to 2000 hours maintenance intervals

CP3119-22

CP3119-12/15/18/22 CNOMO

Same features as CP3019-22 with 12,000 - 15,000 - 18,000 - 22,000 rpm and 6 mm CNOMO collet

CP3119-12/15/18

Same features as CP3119-22 with 12,000 - 15,000 - 18,000 rpm

CP3119-22ES

22,000 RPM

CP3119-12ES/15ES 18ES/22ES

Same features as CP3119-22ES with 12,000 - 15,000 - 18,000 - 22,000 rpm

CP3119-12ES/15ES 18ES/22ES CNOMO

Same features as CP3019-22ES with 12,000 - 15,000 - 18,000 - 22,000 rpm and 6 mm CNOMO collet

High performance

FEATURES

- **1/4" (6.35 mm) collet holder**
- Extended body with rubber grip
- 1.2 hp (900 W) governed motor
- 22,000 rpm free speed
- Steel housing
- Insulating composite over-housing
- Streamlined safety lever
- Rear exhaust

BENEFITS

- Industrial Maintenance and Production Applications
- High productivity thanks to short or extended shaft die grinder
- Highest durability in demanding applications up to 2000 hours maintenance intervals

MODEL	PART NUMBER	FREE SPEED	POWER		COLLET CAPACITY		AIR CONS. AT FREE SPEED		AIR CONS. @LOAD		NET WEIGHT		LENGTH		VIBRATION LEVEL ISO 28927 (m/s²)		SOUND PRESS.	SOUND POWER	AIR INLET
		rpm	hp	W	in.	mm	cfm	l/s	cfm	l/s	lb	kg	in.	mm	a	k	ISO 15744 - dB(A)		
CP3119-12	615 160 0050	12,000	1.2	900	1/4	6.35	13.0	6	33.9	16.0	1.2	1.0	8.8	222	<2.5		76	87	3/8"
CP3119-15	615 160 0060	15,000	1.2	900	1/4	6.35	17.0	8	36.0	17.0	1.2	1.0	8.8	222	3.8	2.2	81	92	3/8"
CP3119-18	615 160 0070	18,000	1.2	900	1/4	6.35	21.0	10	38.1	18.0	1.2	1.0	8.8	222	2.9	1.7	80	91	3/8"
CP3119-22	615 160 0080	22,000	1.2	900	1/4	6.35	28.0	13	38.1	18.0	1.2	1.0	8.8	222	<2.5		81	92	3/8"
CP3119-12ES	615 160 2110	12,000	1.2	900	1/4	6.35	13.0	6	33.9	16.0	3.1	1.4	14.2	361	<2.5		76	87	3/8"
CP3119-15ES	615 160 2120	15,000	1.2	900	1/4	6.35	17.0	8	36.0	17.0	3.1	1.4	14.2	361	<2.5		81	92	3/8"
CP3119-18ES	615 160 2130	18,000	1.2	900	1/4	6.35	21.0	10	38.1	18.0	3.1	1.4	14.2	361	<2.5		80	91	3/8"
CP3119-22ES	615 160 2140	22,000	1.2	900	1/4	6.35	28.0	13	38.1	18.0	3.1	1.4	14.2	361	2.6	0.8	81	92	3/8"
CP3119-12 CNOMO	615 160 0380	12,000	1.2	900	-	6	16.0	6	33.9	16.0	2.2	1.0	8.7	222	<2.5		75	86	3/8"
CP3119-15 CNOMO	615 160 0390	15,000	1.2	900	-	6	17.0	8	36.0	17.0	2.2	1.0	8.7	222	<2.5		80	91	3/8"
CP3119-18 CNOMO	615 160 0400	18,000	1.2	900	-	6	18.0	10	38.1	18.0	2.2	1.0	8.7	222	<2.5		81	92	3/8"
CP3119-22 CNOMO	615 160 0410	22,000	1.2	900	-	6	18.0	13	38.1	18.0	2.2	1.0	8.7	222	<2.5		81	92	3/8"
CP3119-12ES CNOMO	615 160 2250	12,000	1.2	900	-	6	16.0	6	33.9	16.0	3.1	1.4	14.3	363	2.7		76	87	3/8"
CP3119-15ES CNOMO	615 160 2260	15,000	1.2	900	-	6	17.0	8	36.0	17.0	3.1	1.4	14.3	363	<2.5		81	92	3/8"
CP3119-18ES CNOMO	615 160 2270	18,000	1.2	900	-	6	18.0	10	38.1	18.0	3.1	1.4	14.3	363	<2.5		80	91	3/8"
CP3119-22ES CNOMO	615 160 2280	22,000	1.2	900	-	6	18.0	13	38.1	18.0	3.1	1.4	14.3	363	<2.5		81	92	3/8"

All models: Hose int. 3/8" (9.5mm) - @90 PSI (@6.3 Bar)

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

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UNI·BIS INDUSTRY SOLUTIONS

CP3119-12EL

12,000 RPM

High performance

FEATURES
- **1/4" (6.35 mm) collet holder**
- 23,7" (601 mm) extended body with one piece steel structure
- 1.2 hp (900 W) governed motor
- 12,000 rpm free speed
- Steel housing
- Insulating composite over-housing
- Streamlined safety lever
- Rear exhaust

BENEFITS
- Industrial Maintenance and Production Applications extended shaft long die grinder
- High productivity
- Highest durability in demanding applications up to 2000 hours maintenance intervals

CP3119-12EXL

12,000 RPM

High performance

FEATURES
- **1/4" (6.35 mm) collet holder**
- 33.6" (851 mm) extended body with one piece steel structure
- 1.2 hp (900 W) governed motor
- 12,000 rpm free speed
- Steel housing
- Insulating composite over-housing
- Streamlined safety lever
- Rear exhaust

BENEFITS
- Industrial Maintenance and Production Applications extended shaft long die grinder
- High productivity
- Highest durability in demanding applications up to 2000 hours maintenance intervals

See accessories on pages 60 to 63

MODEL	PART NUMBER	FREE SPEED	POWER		COLLET CAPACITY		AIR CONS. AT FREE SPEED		AIR CONS. @LOAD		NET WEIGHT		LENGTH		VIBRATION LEVEL ISO 28927 (m/s²)		SOUND PRESS.	SOUND POWER	AIR INLET
		rpm	hp	W	in.	mm	cfm	l/s	cfm	l/s	lb	kg	in.	mm	a	k	ISO 15744 - dB(A)		
CP3119-12EL	**615 160 2150**	12,000	1.2	900	1/4	6.35	13.0	6	33.9	16.0	4.6	2.1	24.1	603	3	1.3	74	85	3/8"
CP3119-12EXL	**615 160 2160**	12,000	1.2	900	1/4	6.35	13.0	6	33.9	16.0	5.9	2.7	34.1	853	3.1	1.4	74	85	3/8"

All models: Hose int. 3/8" (9.5mm) - @90 PSI (@6.3 Bar)

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

CP3119-18ES3

18,000 RPM

High performance

FEATURES

- **3" (80 mm) wheel capacity**
- Extended body with rubber grip
- 1.2 hp (900 W) governed motor
- 18,000 rpm free speed
- Steel housing
- Insulating composite over-housing
- Streamlined safety lever
- Rear exhaust

BENEFITS

- Industrial Maintenance and Production Applications straight wheel grinder
- High productivity
- Highest durability in demanding applications up to 2000 hours maintenance intervals

CP3119-18ES3

CP3119-12ES3

Same features as CP3119-18SE3 with 3" wheel and 12,000 rpm

CP3119-15ES2/3

Same features as CP3119-18SE3 with 15,000 rpm and 2" & 3" wheel capacity

CP3119-12ES4

Same features as CP3119-18ES3 with 4" wheel and 12,000 rpm

CP3119-123X

Same features as CP3119-12ES3 with short shaft

See accessories on pages 60 to 63

CP3451-18SE3

18,000 RPM

Industrial grade straight wheel grinder

FEATURES

- **3" (75 mm) wheel capacity**
- 1 hp (750 W) high torque motor
- 18,000 rpm free speed
- Aluminum body
- Insulating composite cover
- Rear exhaust

BENEFITS

- Industrial Maintenance and Production Applications straight wheel grinder
- Light body
- Industrial grade durability up to 1000 hours

CP3451-16SE25

Same features as CP3451-18SE3 with 16,000 rpm & 2.5" wheel capacity

CP3451-16SER25

Same features as CP3451-18SE3 with 16,000 rpm, 2.5" wheel capacity and rotative valve
(Not for CE / NA markets)

CP3451-18SER3

Same features as CP3451-18SE3 with rotative valve
(Not for CE / NA markets)

MODEL	PART NUMBER	FREE SPEED	POWER		MAX WHEEL CAPACITY		SPINDLE THREAD	AIR CONS. AT FREE SPEED		AIR CONS. @LOAD		NET WEIGHT		LENGTH		VIBRATION LEVEL ISO 28927 (m/s²)		SOUND PRESS.	SOUND POWER	AIR INLET
		rpm	hp	W	in.	mm	in.	cfm	l/s	cfm	l/s	lb	kg	in.	mm	a	k	ISO 15744 - dB(A)		
CP3119-12ES3X	615 160 6030	12,000	1.2	900	3x1/2x3/8	80x13x9.52	3/8-24	15.0	7	33.9	16.0	3.7	1.7	13.3	338	NA		77	88	3/8"
CP3119-12ES4	615 160 6020	12,000	1.2	900	4x1/2x3/8	100x13x9.52	3/8-24	15.0	7	33.9	16.0	4.0	1.8	13.3	338	2.5		78	89	3/8"
CP3119-15ES2	615 160 6040	15,000	1.2	900	2.5x1/2x3/8	63.5x13x9.52	3/8-24	15.0	7	33.9	16.0	3.5	1.6	13.3	338	<2.5		77	88	3/8"
CP3119-15ES3	615 160 6050	15,000	1.2	900	3x1/2x3/8	80x13x9.52	3/8-24	15.0	7	33.9	16.0	3.7	1.7	13.3	338	2.7	1.1	78	89	3/8"
CP3119-18ES3	615 160 6060	18,000	1.2	900	3x1/2x3/8	80x13x9.52	3/8-24	15.0	7	33.9	16.0	3.7	1.7	13.3	338	5.3	3.1	77	88	3/8"
CP3119-123X	615 160 6070	12,000	1.2	900	3x25/32x1/2	80x20x12.7	1/2-13	15.0	7	33.9	16.0	3.7	1.7	9.3	236	<2.5		0	81	3/8"
CP3451-16SE25	615 160 2020	16,000	0.8	600	2.5x1/2x3/8	63x13x9.52	-	29.4	13.9	27.7	13.1	3.3	1.5	13.8	346	10	5.0	82	93	3/8"
CP3451-16SER25	615 160 2050	16,000	0.8	600	2.5x1/2x3/8	63x13x9.52	-	29.4	13.9	27.7	13.1	3.3	1.5	13.8	346	14.1	4.7	82	93	3/8"
CP3451-18SE3	615 160 2030	18,000	1	750	3x1/2x3/8	80x13x9.52	-	39.4	18.6	36.8	17.4	3.5	1.6	14.0	351	3.1	1.2	83	94	3/8"
CP3451-18SER3	615 160 2060	18,000	1	750	3x1/2x3/8	80x13x9.52	-	39.4	18.6	36.9	17.4	3.5	1.6	14.0	351	3.1	1.2	83	94	3/8"

All models: Hose int. 3/8" (9.5mm) - @90 PSI (@6.3 Bar)

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

The CP3249 Series Benefits

Performance in heavy applications

- Industrial Maintenance and Production Applications straight wheel grinder
- High productivity
- Highest durability in demanding applications up to 2000 hours maintenance intervals

CP3249-GABSUD

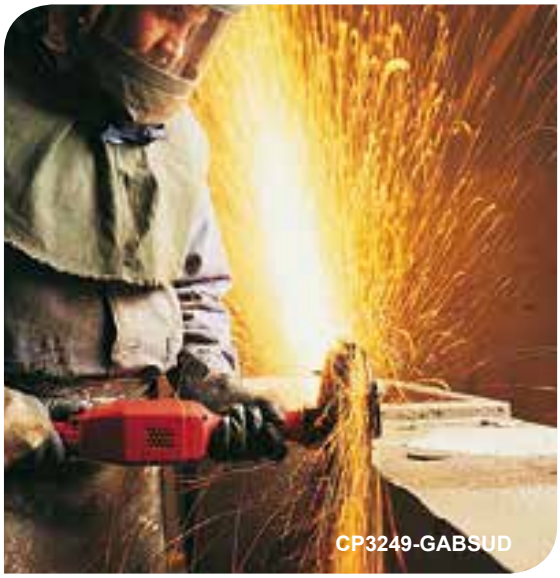
4,500 RPM

CP3249-GABSUDE

Same features as CP3249-GABSUD
For CE markets

FEATURES

- **8" (200 mm) wheel capacity**
- 3.2 hp (2,400 W) governed motor
- 4,500 rpm free speed
- Aluminum robust housing
- Grooved handles
- Double action safety lever
- Overspeed prevention device included
- **ANSI compliant for NA markets**



CP3249-GABSYG

6,000 RPM

FEATURES

- **6" (150 mm) wheel capacity**
- 3.6 hp (2,700 W) governed motor
- 6,000 rpm free speed
- Aluminum robust housing
- Grooved handles
- Double action safety lever
- Overspeed prevention device included
- **ANSI compliant for NA markets**

CP3249-GABSYGE

Same features as CP3249-GABSYG
For CE markets

See accessories on pages 60 to 63

MODEL	PART NUMBER	FREE SPEED	POWER		MAX WHEEL CAPACITY		SPINDLE THREAD	AIR CONS. AT FREE SPEED		AIR CONS. @LOAD		NET WEIGHT		LENGTH		VIBRATION LEVEL ISO 28927 (m/s²)		SOUND PRESS.	SOUND POWER	AIR INLET
		rpm	hp	W	in.	mm	in.	cfm	l/s	cfm	l/s	lb	kg	in.	mm	a	k	ISO 15744 - dB(A)		
For ANSI NA Market only																				
CP3249-GABSUD	**615 160 6140**	4,500	3.2	2,400	8x1x5/8	200x25x15.9	5/8-11	70.0	33	17.0	8.0	13.9	6.3	21.8	554	NA		82	93	1/2"
CP3249-GABSYG	**615 160 6130**	6,000	3.6	2,700	6x1x5/8	150x25x15.9	5/8-11	86.0	41	27.0	13.0	12.3	5.6	21.8	554	NA		82	93	1/2"
For CE Market only																				
CP3249-GABSUDE	**615 160 6190**	4,500	3.2	2,400	8x1x5/8	200x25x15.9	5/8-11	17.0	8	70.0	33.0	13.9	6.3	19.4	492	NA		82	93	1/2"
CP3249-GABSYGE	**615 160 6180**	6,000	3.6	2,700	6x1x5/8	150x25x15.9	5/8-11	27.0	13	86.0	41.0	12.3	5.6	19.4	492	NA		82	93	1/2"

All models: Hose int. 5/8" (15mm) - @90 PSI (@6.3 Bar)

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