

Grinding

<1.2 hp (900W) Straight Wheel Grinders

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



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)

INDUSTRIAL GRADE DIE 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 die grinder
- Light body
- Industrial grade durability up to 1000 hours



CP3119-15ES3

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/s ²)		SOUND PRESS.	SOUND POWER	AIR INLET
		rpm		hp	W	in.	mm		in.	cfm	l/s	cfm	l/s	lb	kg	in.	mm	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	6151606070	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		81	88	3/8"
CP3451-16SE25	615 160 2020	16,000		0.8	600	2.5x1/2x3/8	63x13x9.52	-	29.5	13.9	27.8	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	-	29.5	13.9	27.8	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	36.9	17.4	3.5	1.6	14.0	351	3.1	1.3	84	95	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	1.3	84	95	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.