



WerkMaster's Polishing Equipment Won 10 out of 13 Categories at the Concrete Polishing Rodeo in Las Vegas.

What WerkMaster has achieved is truly revolutionary—it is able to outperform its competitor's technology on any hard surface floor, stairs or countertop!

WerkMaster's superior machines deliver results where it counts most!

- Polishing
- Surface preparation
- Edging (1/8" from wall)
- Low cost tooling
- Ease of use
- Mobilization
- Speed of completion
- Low cost ownership
- Return on investment

WerkMaster's quality polishing equipment is perfectly suited to meet the needs of the flooring contractor in today's highly demanding marketplace.

The patented Octi-Disc™ technology grinds, edges, polishes, buffs and burnishes surfaces to within 1/8" (3 mm) of a wall!

Use the WerkMaster Ultra Floor Polishing System's densifiers and sealers with a WerkMaster machine to achieve an amazing, highly sustainable polished shine every time!

Your customers will enjoy years of beautiful maintenance free floors when using our complete line of densifiers, acid resistant and slip resistant sealers or 'green' cleaners.

Meet the family!



MACHINE SPECIFICATIONS

	SCARAB	1200C TERMITE		1600C RAPTOR	1700C VIPER	1800C TITAN		1800CP TITAN	2400C COLOSSOS	2400CP COLOSSOS
		110V	230V	230V	230V	230V	460V	Propane	230/460V	Propane
Footprint: IN (cm)	7 x 10 (18 x 25)	12 x 12 (30.5 x 30.5)		16 (40.6)	17 (43.2)	18 (45.7)		18 (45.7)	24 (61)	24 (61)
Disc Size:	3"	3"		4-3/4"	4"	5-3/4"		5-3/4"	8"	6-3/4"
Weight: LBS (Kg)	20 (9.07) <i>w/o Drive Unit</i>	100 (45)		270 (122)	175 (79)	380 (172)	365 (166)	350 (159)	800 (363)	625 (284)
Disc Speed Range: RPM	0-2800	0-1800		450-2100	450-1800	450-2100		1000-2100	450-2000	1000-2100
Horsepower:	as per drive unit	1.5		5	3	10		21	20	31
Voltage: VAC	as per drive unit	110	208/230	208/230	208/230*	208/230	460	12VDC	208/230/460	12VDC
Frequency: Hz	as per drive unit	50/60		50/60	50/60	50/60		N/A	50/60	N/A
Amp Draw 3 PH*	N/A	N/A		12/11	N/A	23/21	11	N/A	53/48/24	N/A
Amp Draw 1 PH*	as per drive unit	15	9/8	21/20	13/12	9/37	N/A	N/A	N/A	N/A
Vacuum Req.: CFM	150	150		300+	150	300+		300+	500+	500+
Min. Generator: kW**	2.0+	2.5+		6.0+	4.0+	11.5+		N/A	25.5+	N/A
Max. Cable Length: FT (m)***	50+ (15+)	50+ (15+)		350+ (107+)	350+ (107+)	350+ (107+)		N/A	350+ (107+)	N/A

* Current reading measured at the machine.

*** Maximum usable cable length depends on cable quality and cable gauge.

** Minimum generator recommendations are based on the continuous kW rating of the generator not the peak/maximum kW rating. Never use a generator that doesn't meet the minimum requirement as damage might occur.

† Runs on 110 volts using Quick 220 adaptor.

FLOOR PREPARATION & POLISHING

	1600C-RAPTOR	1700C-VIPER	1800C-TITAN	2400C-COLOSSOS	SUPER COLOSSOS
Glue sq ft/hr (m ² /hr)	300-500 (28-46)	75-150 (7-14)	600-1,000 (56-93)	1,200-2,000 (111-186)	2,400-4,000 (223-372)
Paint sq ft/hr (m ² /hr)	500-1,000 (46-93)	100-200 (9-18)	1,000-2,000 (93-186)	2,500-4,000 (232-372)	5,000-8,000 (464-743)
Epoxy sq ft/hr (m ² /hr)	300-500 (28-46)	75-150 (7-14)	600-1,000 (56-93)	1,200-4,000 (111-372)	2,400-8,000 (223-743)
Thinset sq ft/hr (m ² /hr)	350-750 (32-70)	150-300 (14-28)	1,500-4,800 (139-446)	3,000-4,000 (279-669)	6,000-8,000 (557-743)
Concrete sq ft/hr (m ² /hr)	600-1,200 (56-111)	100-600 (9-56)	1,000-2,000 (93-186)	2,500-5,000 (232-464)	5,000-10,000 (464-929)
Grind & Polish sq ft/Day (m ² /Day)	800-1,200 (74-111)	300-500 (28-46)	2,000-2,400 (186-223)	4,000-4,800 (372-446)	8,000-9,600 (743-892)

* Please note all statistics include edging. Production numbers may vary according to surface conditions, diamonds used, operator, etc.

DIAMOND LIFE

	PLUG 'N GO PCDs	PLUG 'N GO SUPER BRAZED	PLUG 'N GO METAL BOND SEGMENTS	PLUG 'N GO RESINS
Diamond Life* sq ft (m ²)	25,000 - 75,000 + (2323 - 6968 +)	10,000 (929)	10,000 - 30,000 (929 - 2787)	5,000 + (464 +)
Avg. Cost/sq ft (\$)	0.05 - 0.10	0.11	0.02 - 0.09	0.03

* Average conditions on normal concrete.



Taking it to the Wall!



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Ultra Floor Systems