

LARGE ANGLE GRINDERS

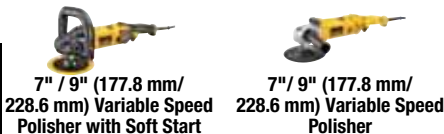


SPECIFICATIONS	DWE4517	DWE4519	DWE4557	DWE4559N	DWE4559CN	D28499X	DWE4597	DWE4597N	DWE4599N
Amps	15 AC/DC Amps	15 AC/DC Amps	15 AC/DC Amps	15 AC/DC Amps	15 AC/DC Amps	15 AC/DC Amps	15 AC Amps	15 AC Amps	15 AC Amps
Max Watts Out / Max Horsepower	3,000 W / 4 HP	3,000 W / 4 HP	3,450 W / 4.7 HP	3,450 W / 4.7 HP	3,450 W / 4.7 HP	3,950 W / 5.3 HP	3,650 W / 4.9 HP	3,650 W / 4.9 HP	3,650 W / 4.9 HP
No Load Speed	8,500 rpm	6,500 rpm	8,500 rpm	6,500 rpm	6,500 rpm	6,000 rpm	8,500 rpm	8,500 rpm	6,500 rpm
Lock-On Trigger	Yes	Yes	Yes	No	No	Yes	Yes	No	No
Lock-Off Trigger	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Spindle Thread	5/8"-11	5/8"-11	5/8"-11	5/8"-11	5/8"-11	5/8"-11	5/8"-11	5/8"-11	5/8"-11
Motor Abrasion Protection	Epoxy	Epoxy	DES*	DES*	DES*	Epoxy	DES*	DES*	DES*
Steel-Cut Gears	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Pipeline™ Grip	No	No	No	No	Yes	No	No	No	No
Tool Length	19.3"	19.3"	20.8"	20.8"	20.9"	20.7"	21.4"	21.4"	21.4"
Tool Weight	12.1 lbs	12.1 lbs	11.6 lbs	12.1 lbs	12.4 lbs	14.5 lbs	12.3 lbs	12.3 lbs	12.8 lbs
E-Clutch	No	No	No	No	No	No	Yes	Yes	Yes
Overload Protection	No	No	No	No	No	No	Yes	Yes	Yes
Soft-Start	No	No	No	No	No	No	Yes	Yes	Yes
Anti-Vibe Handle	No	No	No	No	No	No	Yes	Yes	Yes
Includes	7" type 27 keyless adjustable guard and side handle	9" type 27 keyless adjustable guard and side handle	7" type 27 keyless adjustable guard and side handle	9" type 27 keyless adjustable guard and side handle	9" type 27 keyless adjustable guard, Pipeline™ Grip and side handle	7" type 27 keyless adjustable guard and side handle	7" type 27 keyless adjustable guard and Anti-Vibration side handle	7" type 27 keyless adjustable guard and Anti-Vibration side handle	9" type 27 keyless adjustable guard and Anti-Vibration side handle

GRINDER ACCESSORIES

Guards	CAT #	DESCRIPTION	Flanges	CAT #	DESCRIPTION
	D284931	7" (177.8 mm) Guard (Type 1 wheels)		D284932	Type 1 Flange Set
	D284937	7" (177.8 mm) Keyless Guard (Type 27 wheels)			
	D284938	9" (228.6 mm) Keyless Guard (Type 28 wheels)			
	D284939	9" (228.6 mm) Keyless Guard (Type 27 wheels)			
	D284991	4-1/2" (115 mm) Jumbo Flap Disc Grinder Guard			
	D284992	5" (127 mm) Jumbo Flap Disc Keyless Guard for Small Angle Grinder			
	D284993	6" (152.4 mm) Jumbo Flap Disc Keyless Grinder Guard for Small Angle Grinder			
	DW4705	Diamond Blade Guard			
			Flaring Cup Guards	CAT #	DESCRIPTION
				D284933	Type 11 Flaring Cup Wheel Backing Flange
				D284934	4" (101.6 mm) Adjustable Flaring Cup Wheel Guard (Type 11 wheels)
				D284936	6" (152.4 mm) Adjustable Flaring Cup Wheel Guard (Type 11 wheels)
			7" Polisher Accessories		
Service Parts	CAT #	DESCRIPTION			
	DWE46007	Bail Handle		DW4985CL	7" Wool Buffing Pad & Backing Pad Kit
	N228079	Pipeline™ Grip		DW4985	7" Hook & Loop Backing Pad
				DW4988	7-1/2" Tie-On Wool Polishing Pad 1-1/2" Pile
				DW4989	7-1/2" Tie-On Blend Cutting Pad 1-1/2" Pile

POLISHERS



SPECIFICATIONS	DWP849X	DWP849
Amps	12 AC Amps	12 AC Amps
Max Watts Out	1,250 W	1,250 W
No Load Speed	0-600 / 0-3,500 rpm	0-600 / 0-3,500 rpm
Spindle Thread	5/8"-11	5/8"-11
Spindle Lock	Yes	Yes
Tool Length	17.3"	17.3"
Tool Weight	6.7 lbs	6.6 lbs
Includes	Hook & loop backing pad and bale and straight side handle	Rubber backing pad and 2-position side handle

DIE GRINDERS



SPECIFICATIONS	DWE4887	DWE4887N	DW888
Amps	4.2 AC/DC Amps	4.2 AC/DC Amps	5.0 AC/DC Amps
Max Watts Out	485 W	350 W	485 W
No Load Speed	25,000 rpm	25,000 rpm	19,000 rpm
Spindle Lock	N/A	N/A	N/A
Spindle Thread	1/4" collet & 1/8" sleeve	1/4" collet	1/4" collet & 1/8" sleeve
Switch Type	Paddle w/ Lock-On	Paddle	Trigger
Tool Length	19.2"	13"	19.2"
Tool Weight	6.0 lbs	3.25 lbs	6.0 lbs
Includes	(2) Wrenches, 1/4" collet and 1/8" reducing sleeve	(2) Wrenches and 1/4" collet	(2) Wrenches, 1/4" collet and 1/8" reducing sleeve

STRAIGHT GRINDERS



SPECIFICATIONS	DW882	DW880
Amps	13 AC/DC Amps	5.0 AC/DC Amps
Max Watts Out	2,250 W	485 W
No Load Speed	5,700 rpm	19,000 rpm
Spindle Lock	No	No
Spindle Thread	5/8"-11	3/8"-24
Tool Length	24.4"	18.5"
Tool Weight	14.8 lbs	6.8 lbs
Includes	Wrench, arbor nuts and flanges	(2) Wrenches, arbor nuts and flanges

BENCH GRINDERS



SPECIFICATIONS	DW758	DW756
Amps	4.2 AC Amps	4.0 AC Amps
Max Horsepower	3/4 HP	5/8 HP
No Load Speed	3,600 rpm	3,450 rpm
Wheel Diameter	8"	6"
Spindle Diameter	5/8"	1/2"
Adjustable Tool Resets	Yes	Yes
Tool Length	16"	15"
Tool Weight	39.5 lbs	28.5 lbs

*DES = Dust Ejection System®