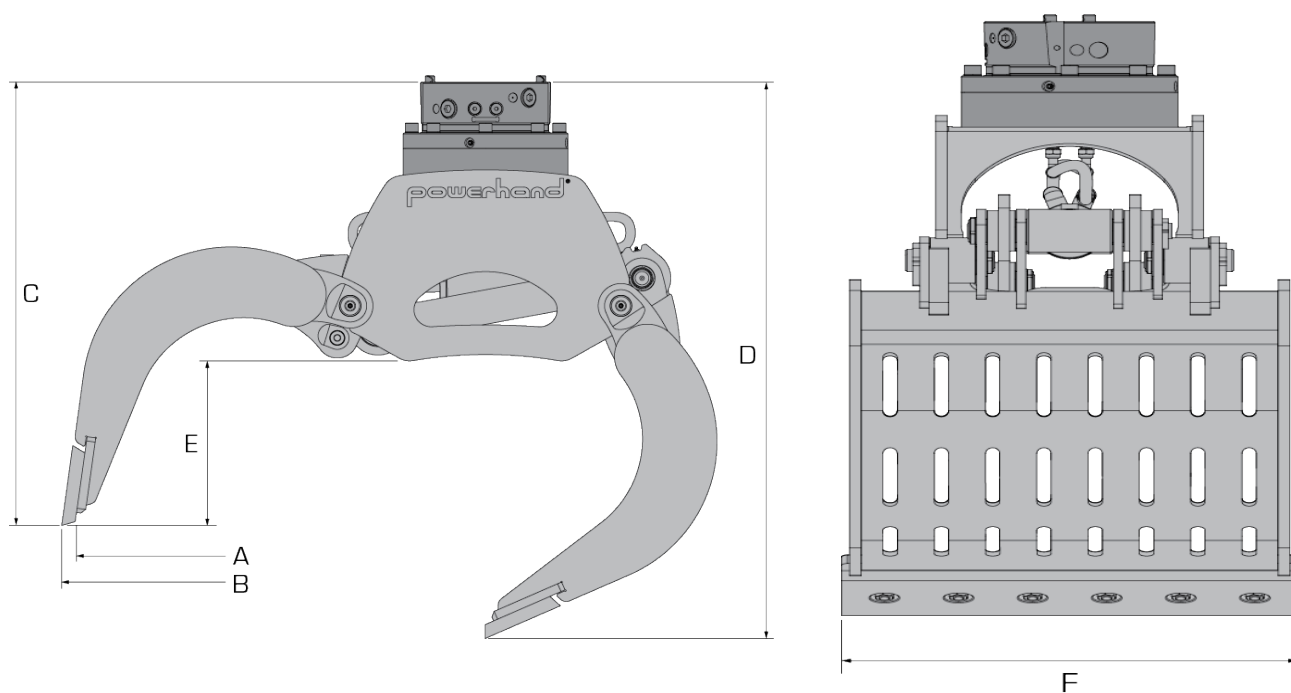


SG SERIES ROTATING GRAPPLE

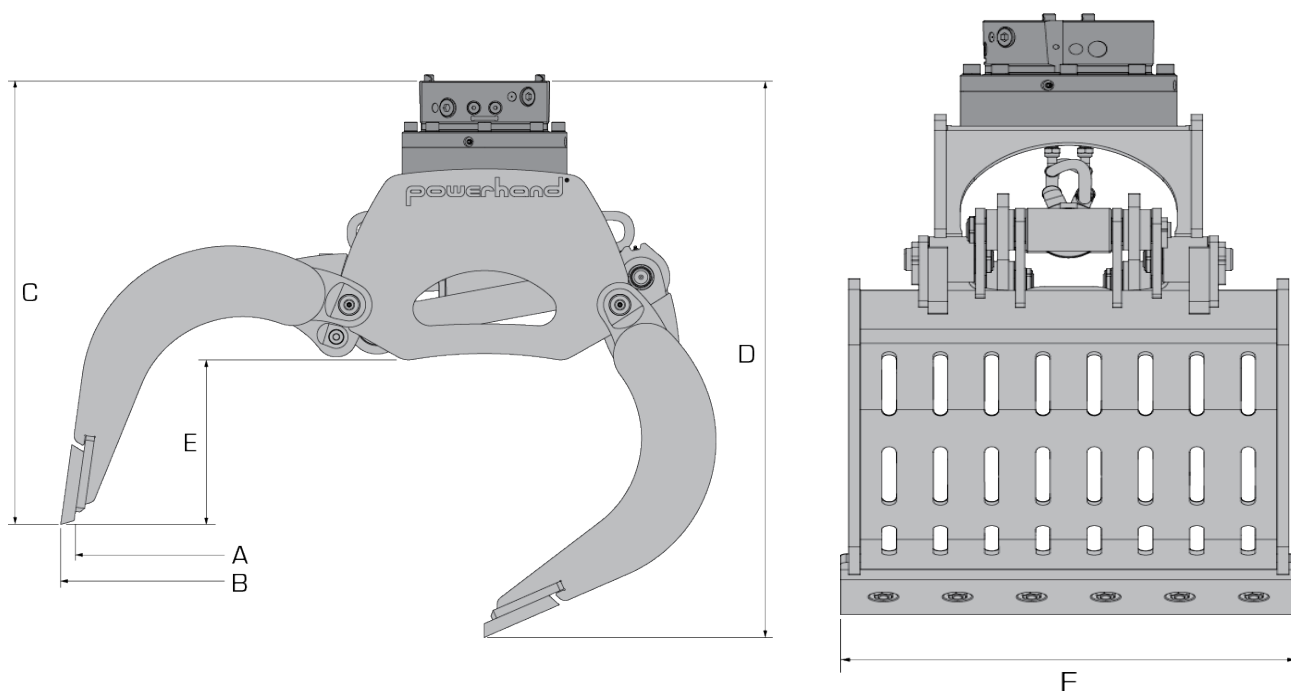
SPECIFICATIONS (METRIC)		SG 80	SG 140	SG 160	SG 200
Capacity (litres)		280	350	500	750
Weight (kg)		470	690	945	1175
Opening (mm)	A	1700	1917	2100	2300
Max Opening (mm)	B	1760	1980	2165	2370
Open Height (mm)	C	968	1028	1153	1254
Tip to Tip Height (mm)	D	1170	1310	1440	1574
Clearance (mm)	E	355	370	438	510
Width at Tips (mm)	F	700	800	950	1100
Excavator Minimum Weight (kg)		6000	10000	14000	18000
Excavator Maximum Weight (kg)		10000	16000	20000	30000
Rotator		XR 300 LS	XR 350 LS	XR400	XR500
Rotator Torque @ 25 MPa (Nm)		3000	4350	4100	7000
Revolutions Per Minute		15-20	15-20	15-20	15-20



All specifications quoted in this brochure were correct at the time of printing. Powerhand reserves the right to modify specifications as products evolve.

SG SERIES ROTATING GRAPPLE

SPECIFICATIONS (IMPERIAL)		SG 80	SG 140	SG 160	SG 200
Capacity (cubic yds)		0.4	0.5	0.7	1.0
Weight (lb)		1036	1521	2083	2590
Opening (in)	A	67	75	83	91
Max Opening (in)	B	69	78	85	93
Open Height (in)	C	38	40	45	49
Tip to Tip Height (in)	D	46	52	57	62
Clearance (in)	E	13	15	17	20
Width at Tips (in)	F	28	31	37	43
Excavator Minimum Weight (lb)		13230	22050	30870	39690
Excavator Maximum Weight (lb)		22050	35280	44100	66150
Rotator		XR 300 LS	XR 350LS	XR 400	XR500
Rotator Torque @ 3625 psi (ft-lb)		2210	3210	3020	5160
Revolutions Per Minute		15-20	15-20	15-20	15-20



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