

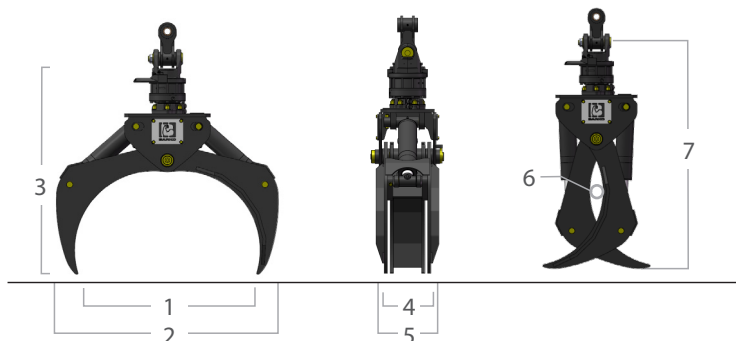


# » STRONG-ARM GRAPPLES

UTILITY LOADER LOG GRAPPLES



## SPECIFICATIONS



### 4222 & 5222 GRAPPLE

	4222	5222
<b>DIMENSIONS</b>		
1 <b>Maximum Opening</b>	42" (107 cm)	52" (133 cm)
2 <b>Width Open</b>	52.4" (134 cm)	54.1" (137 cm)
3 <b>Height Open</b>	51.1" (130 cm)	56.9" (144 cm)
4 <b>Tine Width</b>	14.5" (37 cm)	
5 <b>Overall Width</b>	16.8" (43 cm)	
6 <b>Minimum Closing</b>	3.5" (89 mm)	4.5" (114 mm)
7 <b>Height Closed</b>	56.4" (143 cm)	63.3" (161 cm)
<b>Arm Steel Thickness</b>	0.75" (19 mm)	
<b>Weight</b>	860 lbs (390 kg)	960 lbs (435 kg)

<b>ROTATOR</b>	
<b>Lift Capacity</b>	22,000 lbs (9,979 kg)
<b>Torque at Maximum Operating Pressure</b>	19,470 in-lbf at 3,625 psi (2,200 Nm at 250 bar)
<b>Operating Pressure</b>	2,000-3,625 psi (137-250 bar)
<b>Speed at Recommended Flow</b>	28 RPM
<b>Maximum Flow</b>	6.5 GPM (25 LPM)

<b>CYLINDER</b>	
<b>Bore Diameter</b>	3" (76 mm)
<b>Pressure Range</b>	2,000-3,625 psi (137-250 bar)
<b>Carrier Flow Range</b>	15-30 GPM (57-113 LPM)
<b>MATERIALS</b>	
<b>Structural</b>	High tensile, wear-resistant steel
<b>Bushings</b>	Bronze and steel
<b>Finishes</b>	Powder coating and zinc-plated pins



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18 Months

## WARRANTY

Full attachment  
with **UNLIMITED** hours