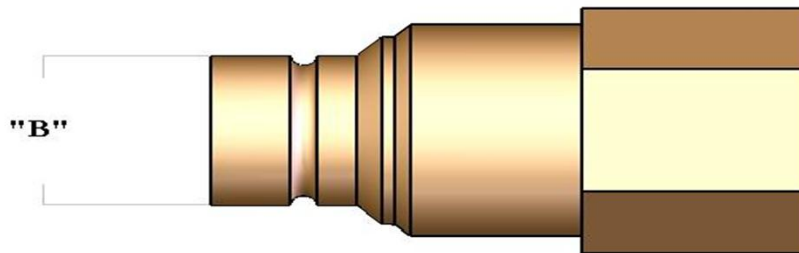


## Hydraulic Flows and Pressures

Baumalight Part number	ISO Size	ISO tolerances		"B" dimension		NPT (in)
		Min.	Max.	(mm)	(in)	
D001061	6.3	16.1	16.2	16	0.63	0.25
D001062	10	19.66	19.79	20	0.79	0.50
D001063	12.5	24.45	24.58	25	1	0.50
D001064	16	26.95	27.08	27	1.06	0.75
D001065	19	29.87	30	30	1.18	1.00
D001066	25	35.94	36.07	36	1.42	1.00

\*All shown part numbers are male flat-face quick couplers\*



Performance will vary depending on actual hydraulic HP available  
A flow and pressure test is strongly recommended before selecting attachment

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## Flow Test

### GPM Calculation Instructions

Use this sheet to calculate the correct motor option

Run skid steer at full throttle for this test

GPM with restriction fully open   
Tank PSI with restriction fully open

Use Flow Meter to Measure Gallons Per Minute

Please fill in each psi field in the chart below until the skid steer is maxed out

PSI on pressure side	1000	2000	3000	3300	3500	4000
GPM at given psi						
PSI on Tank side						
Actual working psi*						

\* subtract tank psi from high pressure side.

See Mulcher Data Sheet to Choose Correct Motor Option

Please feel free to contact us for more information to help with this chart if needed.

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## Mini Skid Steer Flows and Pressures

## Boxer

Model	Type	WEIGHT	WIDTH	GPM @ 1000 PSI	GPM @ 2000 PSI	GPM @ 3000 PSI	GPM @ 4000 PSI	HYD HP	Max P.S.I.
320		1850		8				7.0	3000
322D		1900		9.4				8.2	3000
425D		2450		12.6				11.0	3000
427		2250		12.6				11.0	3000
427W		1850		12.6				11.0	3000
526DX		2410		14.5				12.7	3000
530X		2200		14.5				12.7	3000
532DX		2470		14.5				12.7	3000

## Mini Skid Steer Flows and Pressures

## Caterpillar

Model	Type	WEIGHT	WIDTH	GPM @ 1000 PSI	GPM @ 2000 PSI	GPM @ 3000 PSI	GPM @ 4000 PSI	HYD HP	Max P.S.I.
301.6C		3549	2988	5.85				5.1	2988
301.8C		3703	2988	5.25				4.6	2988
302.5C		6052	3205	8.2				7.7	3205
303C		7573	3553	15.9				16.5	3553
303.5C		8356	3553	15.9				16.5	3553
304C		10582	3553	18.5				19.2	3553
305C		11464	3553	18.5				19.2	3553
307D		15598	4061	24.8				29.4	4061
308D		17306	4061	24.8				29.4	4061



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### Mini Skid Steer Flows and Pressures

### Ditch Witch

Model	Type	WEIGHT	WIDTH	GPM @ 1000 PSI	GPM @ 2000 PSI	GPM @ 3000 PSI	GPM @ 4000 PSI	HYD HP	Max P.S.I.
SK350		1660		12				8.1	2300
SK500		2270		12				8.8	2500
SK650		2630		13.5				11.8	3000



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### Mini Skid Steer Flows and Pressures

### Ramrod

Model	Type	WEIGHT	WIDTH	GPM @ 1000 PSI	GPM @ 2000 PSI	GPM @ 3000 PSI	GPM @ 4000 PSI	HYD HP	Max P.S.I.
905		1775		11				9.6	3000
915		2075		11				9.6	3000
950		1940		11				9.6	3000
1150		2340		11				9.6	3000



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## Mini Skid Steer Flows and Pressures

Thomas

Model	Type	WEIGHT	WIDTH	GPM @ 1000 PSI	GPM @ 2000 PSI	GPM @ 3000 PSI	GPM @ 4000 PSI	HYD HP	Max P.S.I.
25G		1750		8.5				7.4	3000
25GT		2200		8.5				7.4	3000
35DT		1066		8.5				7.4	3000



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Mini Skid Steer Flows and Pressures Tiger

Model	Type	WEIGHT	WIDTH	GPM @ 1000 PSI	GPM @ 2000 PSI	GPM @ 3000 PSI	GPM @ 4000 PSI	HYD HP	Max P.S.I.
SS16		1250		12				0.0	
SS20D		1350		12				0.0	

## Mini Skid Steer Flows and Pressures

## Toro Dingle

Model	Type	WEIGHT	WIDTH	GPM @ 1000 PSI	GPM @ 2000 PSI	GPM @ 3000 PSI	GPM @ 4000 PSI	HYD HP	Max P.S.I.
323		1522		10.8				9.5	3000
220		1576		10.8				9.5	3000
TX413		1340		7				5.4	2650
TX420		1830		11.2				9.8	3000
TX425		1996		11.2				9.8	3000
TX525W		2001		13.8				12.1	3000
TX525N		1904		13.8				12.1	3000



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### Mini Skid Steer Flows and Pressures

Vermeer

Model	Type	WEIGHT	WIDTH	GPM @ 1000 PSI	GPM @ 2000 PSI	GPM @ 3000 PSI	GPM @ 4000 PSI	HYD HP	Max P.S.I.
S600TX				13.2				11.6	3000
S400TX				11.5				10.1	3000



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Mini Skid Steer Flows and Pressures

Manufacturer

Model	Type	WEIGHT	WIDTH	GPM @ 1000 PSI	GPM @ 2000 PSI	GPM @ 3000 PSI	GPM @ 4000 PSI	HYD HP	Max P.S.I.
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