

Track Width : 1.65 m (5' 5") STD Track
 Boom : 2.28 m (7' 6")
 Arm : 1.19 m (3' 11")
 Bucket : Without Bucket
 Dozer : Without Dozer
 Shoe : 300 mm (11.8")
 ⚙ : Rating Over Front
 ⚙ : Rating Over Side or 360 degree
 Unit : 1,000 kg (1,000 lb)

EX1501637

Figure 53

METRIC

1,000 kg

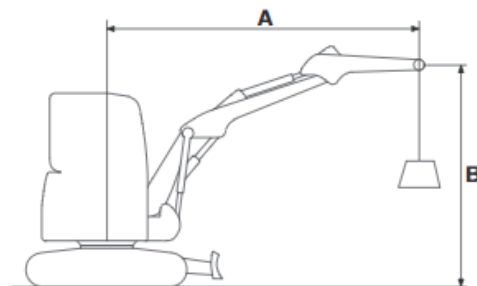
A (m) \ B (m)	2		2.5		3		3.5		MAX. REACH		A (m)
	⚙	⚙	⚙	⚙	⚙	⚙	⚙	⚙	⚙	⚙	
3					* 0.57	0.56			0.61	0.44	3.50
2.5					* 0.62	0.56	0.62	0.44	0.54	0.39	3.81
2	* 0.97	* 0.97	* 0.80	0.72	* 0.72	0.55	0.61	0.44	0.50	0.36	4.01
1.5			1.01	0.69	0.76	0.54	0.61	0.43	0.48	0.34	4.12
1			0.98	0.67	0.75	0.53	0.60	0.43	0.47	0.33	4.16
0.5			0.96	0.66	0.74	0.52	0.59	0.42	0.47	0.34	4.12
0	* 1.34	0.89	0.96	0.65	0.73	0.51	0.59	0.42	0.49	0.35	4.00
-0.5	1.37	0.89	0.96	0.65	0.73	0.51	0.59	0.41	0.53	0.37	3.80
-1	1.38	0.90	0.96	0.65	0.73	0.51			0.60	0.42	3.49
-1.5	1.40	0.92	0.97	0.66	0.74	0.52			0.73	0.51	3.02



FEET

1,000 lb

A (ft) \ B (ft)	6		8		10		12		MAX. REACH		A (ft)
	⚙	⚙	⚙	⚙	⚙	⚙	⚙	⚙	⚙	⚙	
10					* 1.27	1.20			1.37	0.98	11' 4"
8					* 1.38	1.19	1.27	0.91	1.18	0.84	12' 7"
6			* 1.98	1.62	* 1.66	1.17	1.26	0.90	1.08	0.77	13' 4"
4			2.27	1.55	1.62	1.14	1.25	0.89	1.04	0.74	13' 7"
2			2.21	1.50	1.60	1.11	1.23	0.87	1.04	0.74	13' 7"
0	* 2.25	* 2.25	2.19	1.48	1.58	1.10	1.22	0.86	1.08	0.77	13' 1"
-2	3.56	2.27	2.19	1.48	1.57	1.09	1.22	0.86	1.19	0.84	12' 3"
-4	3.60	2.30	2.21	1.50	1.58	1.10			1.42	1.00	10' 10"

1. Load point is the centerline of the bucket pivot mounting pin on the arm.
2. * Rated loads are based on hydraulic capacity.
3. Rated loads do not exceed 87% of hydraulic capacity or 75% of tipping capacity.













Track Width	: 1.65 m (5' 5") STD Track
Boom	: 2.28 m (7' 6")
Arm	: 1.19 m (3' 11")
Bucket	: Without Bucket
Dozer	: With Dozer
Shoe	: 300 mm (11.8")
	: Rating Over Front
	: Rating Over Side or 360 degree
Unit	: 1,000 kg (1,000 lb)











EX1501638

Figure 54

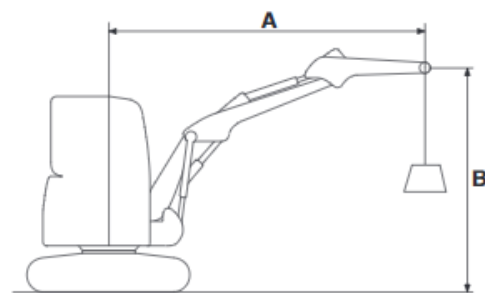
METRIC 1,000 kg

A (m) \ B (m)	2		2.5		3		3.5		MAX. REACH		
											A (m)
3					* 0.57	0.56			* 0.64	0.44	3.50
2.5					* 0.62	0.55	* 0.63	0.44	* 0.66	0.39	3.81
2	* 0.97	* 0.97	* 0.80	0.71	* 0.72	0.55	* 0.68	0.44	* 0.68	0.36	4.01
1.5			* 1.05	0.69	* 0.85	0.54	* 0.75	0.43	* 0.70	0.34	4.12
1			* 1.29	0.67	* 0.99	0.52	* 0.83	0.43	* 0.73	0.33	4.16
0.5			* 1.45	0.65	* 1.09	0.51	* 0.90	0.42	* 0.76	0.34	4.12
0	* 1.34	0.89	* 1.52	0.65	* 1.16	0.51	* 0.94	0.42	* 0.79	0.35	4.00
-0.5	* 2.07	0.89	* 1.51	0.65	* 1.17	0.51	* 0.94	0.41	* 0.83	0.37	3.80
-1	* 1.90	0.90	* 1.44	0.65	* 1.12	0.51			* 0.88	0.42	3.49
-1.5	* 1.70	0.92	* 1.27	0.66	* 0.95	0.52			* 0.94	0.51	3.02

FEET 1,000 lb

A (ft) \ B (ft)	6		8		10		12		MAX. REACH		
											A (ft)
10					* 1.27	1.20			* 1.40	0.98	11' 4"
8					* 1.38	1.19	* 1.42	0.90	* 1.45	0.84	12' 7"
6			* 1.98	1.61	* 1.66	1.17	* 1.52	0.90	* 1.50	0.77	13' 4"
4			* 2.73	1.55	* 2.01	1.14	* 1.69	0.88	* 1.57	0.74	13' 7"
2			* 3.27	1.50	* 2.31	1.11	* 1.85	0.87	* 1.65	0.73	13' 7"
0	* 2.25	* 2.25	* 3.47	1.48	* 2.49	1.10	* 1.95	0.86	* 1.74	0.76	13' 1"
-2	* 4.20	2.26	* 3.43	1.48	* 2.50	1.09	* 1.92	0.86	* 1.85	0.84	12' 3"
-4	* 4.61	2.29	* 3.14	1.49	* 2.29	1.10			* 1.98	0.99	10' 10"

1. Load point is the centerline of the bucket pivot mounting pin on the arm.
2. * Rated loads are based on hydraulic capacity.
3. Rated loads do not exceed 87% of hydraulic capacity or 75% of tipping capacity.



Track Width : 1.65 m (5' 5") STD Track
 Boom : 2.28 m (7' 6")
 Arm : 1.3 m (4' 3")
 Bucket : Without Bucket
 Dozer : Without Dozer
 Shoe : 300 mm (11.8")
 ⚙️ : Rating Over Front
 ⚙️ : Rating Over Side or 360 degree
 Unit : 1,000 kg (1,000 lb)

EX1501639

Figure 55

METRIC

1,000 kg

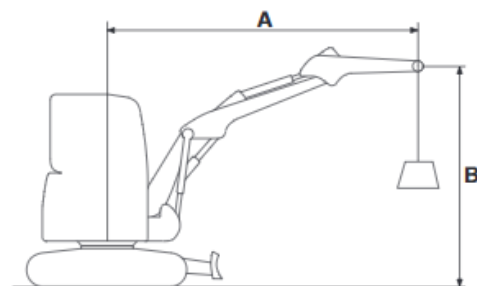
A (m) \ B (m)	2		2.5		3		3.5		MAX. REACH		A (m)
	⚙️	⚙️	⚙️	⚙️	⚙️	⚙️	⚙️	⚙️	⚙️	⚙️	
3					* 0.53	* 0.53	* 0.59	0.44	0.58	0.41	3.63
2.5					* 0.58	0.56	* 0.60	0.44	0.52	0.37	3.92
2			* 0.73	0.72	* 0.68	0.55	0.61	0.44	0.48	0.34	4.11
1.5			* 0.99	0.69	0.76	0.54	0.61	0.43	0.46	0.33	4.22
1			0.98	0.67	0.75	0.52	0.60	0.42	0.45	0.32	4.26
0.5			0.96	0.65	0.74	0.51	0.59	0.42	0.45	0.32	4.22
0	* 1.36	0.88	0.95	0.64	0.73	0.51	0.59	0.41	0.47	0.33	4.11
-0.5	1.36	0.89	0.95	0.64	0.73	0.50	0.58	0.41	0.50	0.36	3.91
-1	1.37	0.89	0.95	0.65	0.73	0.50	0.59	0.41	0.56	0.40	3.61
-1.5	1.39	0.90	0.96	0.65	0.73	0.51			0.68	0.47	3.18

FEET

1,000 lb

A (ft) \ B (ft)	6		8		10		12		MAX. REACH		A (ft)
	⚙️	⚙️	⚙️	⚙️	⚙️	⚙️	⚙️	⚙️	⚙️	⚙️	
10					* 1.17	* 1.17			1.30	0.92	11' 49"
8					* 1.29	1.19	1.27	0.90	1.12	0.80	12' 11"
6			* 1.83	1.62	* 1.57	1.17	1.26	0.90	1.03	0.74	13' 8"
4			2.27	1.55	1.62	1.14	1.24	0.88	1.00	0.71	13' 11"
2			2.20	1.49	1.59	1.11	1.23	0.87	1.00	0.70	13' 11"
0	* 2.30	2.23	2.18	1.47	1.57	1.09	1.21	0.85	1.03	0.73	13' 6"
-2	3.53	2.24	2.17	1.47	1.56	1.08	1.21	0.85	1.13	0.80	12' 8"
-4	3.57	2.27	2.19	1.48	1.57	1.09			1.33	0.93	11' 3"

1. Load point is the centerline of the bucket pivot mounting pin on the arm.
2. * Rated loads are based on hydraulic capacity.
3. Rated loads do not exceed 87% of hydraulic capacity or 75% of tipping capacity.



Track Width	: 1.65 m (5' 5") STD Track
Boom	: 2.28 m (7' 6")
Arm	: 1.3 m (4' 3")
Bucket	: Without Bucket
Dozer	: With Dozer
Shoe	: 300 mm (11.8")
	: Rating Over Front
	: Rating Over Side or 360 degree
Unit	: 1,000 kg (1,000 lb)

EX1501640

Figure 56

METRIC

1,000 kg

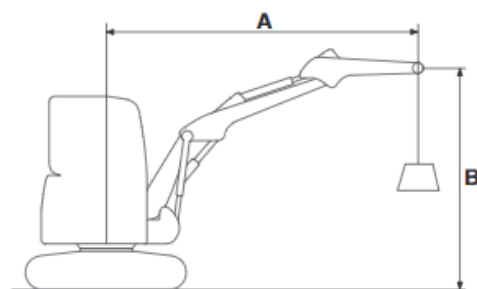
A (m) \ B (m)	2		2.5		3		3.5		MAX. REACH		A (m)
3					* 0.53	* 0.53	* 0.59	0.44	* 0.61	0.41	3.63
2.5					* 0.58	0.56	* 0.60	0.44	* 0.63	0.37	3.95
2			* 0.73	0.72	* 0.68	0.55	* 0.65	0.44	* 0.65	0.34	4.11
1.5			* 0.99	0.69	* 0.81	0.54	* 0.72	0.43	* 0.67	0.33	4.22
1			* 1.24	0.67	* 0.95	0.52	* 0.81	0.42	* 0.70	0.32	4.26
0.5			* 1.41	0.65	* 1.07	0.51	* 0.88	0.42	* 0.73	0.32	4.22
0	* 1.36	0.88	* 1.50	0.64	* 1.14	0.51	* 0.93	0.41	* 0.76	0.33	4.11
-0.5	* 1.97	0.89	* 1.51	0.64	* 1.97	0.50	* 0.94	0.41	* 0.80	0.36	3.91
-1	* 1.99	0.89	* 1.46	0.65	* 1.13	0.50	* 0.90	0.41	* 0.85	0.40	3.61
-1.5	* 1.77	0.9	* 1.31	0.65	* 1.00	0.51			* 0.90	0.47	3.18

FEET

1,000 lb

A (ft) \ B (ft)	6		8		10		12		MAX. REACH		A (ft)
10					* 1.17	1.15			* 1.34	0.92	11' 9"
8					* 1.29	1.19	* 1.34	0.90	* 1.39	0.80	12' 11"
6			* 1.83	1.62	* 1.57	1.17	* 1.46	0.90	* 1.44	0.74	13' 8"
4			* 2.59	1.55	* 1.93	1.14	* 1.64	0.88	* 1.51	0.71	13' 11"
2			* 3.18	1.49	* 2.25	1.11	* 1.81	0.87	* 1.59	0.70	13' 11"
0	* 2.30	2.23	* 3.44	1.47	* 2.46	1.09	* 1.93	0.85	* 1.68	0.73	13' 6"
-2	* 3.97	2.24	* 3.44	1.47	* 2.50	1.08	* 1.94	0.85	* 1.78	0.80	12' 8"
-4	* 4.77	2.27	* 3.21	1.48	* 2.35	1.09			* 1.91	0.93	11' 3"

1. Load point is the centerline of the bucket pivot mounting pin on the arm.
2. * Rated loads are based on hydraulic capacity.
3. Rated loads do not exceed 87% of hydraulic capacity or 75% of tipping capacity.



Track Width	: 1.65 m (5' 5") STD Track
Boom	: 2.28 m (7' 6")
Arm	: 1.19 m (3' 11")
Bucket	: Without Bucket
Dozer	: Without Dozer
Shoe	: 300 mm (11.8")
	: Rating Over Front
	: Rating Over Side or 360 degree
Unit	: 1,000 kg (1,000 lb)

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Figure 57

METRIC

1,000 kg

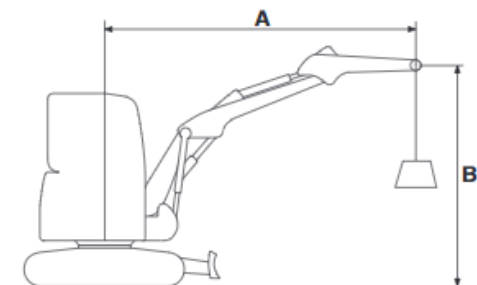
A (m) \ B (m)	2		2.5		3		3.5		MAX. REACH		
											A (m)
3					* 0.57	* 0.57			* 0.64	0.47	3.50
2.5					* 0.62	0.60	* 0.63	0.48	* 0.66	0.42	3.81
2	* 0.97	* 0.97	* 0.80	0.77	* 0.72	0.59	* 0.68	0.47	* 0.68	0.39	4.01
1.5			* 1.05	0.75	* 0.85	0.58	* 0.75	0.47	* 0.70	0.37	4.12
1			* 1.29	0.72	* 0.99	0.57	* 0.83	0.46	* 0.73	0.36	4.16
0.5			* 1.45	0.71	* 1.09	0.56	* 0.90	0.45	* 0.76	0.37	4.12
0	* 1.34	0.96	* 1.52	0.70	* 1.16	0.55	* 0.94	0.45	* 0.79	0.38	4.00
-0.5	* 2.07	0.97	* 1.51	0.70	* 1.17	0.55	* 0.94	0.45	* 0.83	0.41	3.80
-1	* 1.95	0.98	* 1.44	0.71	* 1.12	0.55			* 0.88	0.46	3.49
-1.5	* 1.70	0.99	* 1.27	0.72	* 0.95	0.56			* 0.94	0.55	3.02

FEET

1,000 lb

A (ft) \ B (ft)	6		8		10		12		MAX. REACH		
											A (ft)
10					* 1.27	* 1.27			* 1.40	1.06	11' 4"
8					* 1.38	1.28	* 1.42	0.98	* 1.45	0.91	12' 7"
6			* 1.98	1.74	* 1.66	1.26	* 1.52	0.97	* 1.50	0.83	13' 4"
4			* 2.73	1.67	* 2.01	1.23	* 1.69	0.96	* 1.57	0.80	13' 7"
2			* 3.27	1.62	* 2.31	1.21	* 1.85	0.95	* 1.65	0.80	13' 7"
0	* 2.25	* 2.25	* 3.47	1.60	* 2.49	1.19	* 1.95	0.94	* 1.74	0.83	13' 1"
-2	* 4.20	2.45	* 3.43	1.60	* 2.50	1.19	* 1.92	0.94	* 1.85	0.91	12' 3"
-4	* 4.61	2.48	* 3.14	1.62	* 2.29	1.20			* 1.98	1.08	10' 10"

1. Load point is the centerline of the bucket pivot mounting pin on the arm.
2. * Rated loads are based on hydraulic capacity.
3. Rated loads do not exceed 87% of hydraulic capacity or 75% of tipping capacity.



Track Width	: 1.65 m (5' 5") STD Track
Boom	: 2.28 m (7' 6")
Arm	: 1.19 m (3' 11")
Bucket	: Without Bucket
Dozer	: With Dozer
Shoe	: 300 mm (11.8")
	: Rating Over Front
	: Rating Over Side or 360 degree
Unit	: 1,000 kg (1,000 lb)

EX1501638

Figure 58

METRIC

1,000 kg

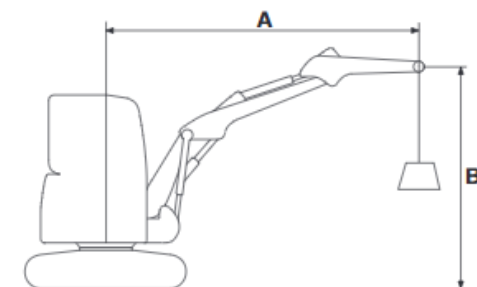
A (m) \ B (m)	2		2.5		3		3.5		MAX. REACH		A (m)
3					* 0.57	* 0.57			* 0.64	0.47	3.50
2.5					* 0.62	0.60	* 0.63	0.48	* 0.66	0.42	3.81
2	* 0.97	* 0.97	* 0.80	0.77	* 0.72	0.59	* 0.68	0.47	* 0.68	0.39	4.01
1.5			* 1.05	0.75	* 0.85	0.58	* 0.75	0.47	* 0.70	0.37	4.12
1			* 1.29	0.72	* 0.99	0.57	* 0.83	0.46	* 0.73	0.36	4.16
0.5			* 1.45	0.71	* 1.09	0.56	* 0.90	0.45	* 0.76	0.37	4.12
0	* 1.34	0.96	* 1.52	0.70	* 1.16	0.55	* 0.94	0.45	* 0.79	0.38	4.00
-0.5	* 2.07	0.97	* 1.51	0.70	* 1.17	0.55	* 0.94	0.45	* 0.83	0.41	3.80
-1	* 1.95	0.98	* 1.44	0.71	* 1.12	0.55			* 0.88	0.46	3.49
-1.5	* 1.70	0.99	* 1.27	0.72	* 0.95	0.56			* 0.94	0.55	3.02

FEET

1,000 lb

A (ft) \ B (ft)	6		8		10		12		MAX. REACH		A (ft)
10					* 1.27	* 1.27			* 1.40	1.06	11' 4"
8					* 1.38	1.28	* 1.42	0.98	* 1.45	0.91	12' 7"
6			* 1.98	1.74	* 1.66	1.26	* 1.52	0.97	* 1.50	0.83	13' 4"
4			* 2.73	1.67	* 2.01	1.23	* 1.69	0.96	* 1.57	0.80	13' 7"
2			* 3.27	1.62	* 2.31	1.21	* 1.85	0.95	* 1.65	0.80	13' 7"
0	* 2.25	* 2.25	* 3.47	1.60	* 2.49	1.19	* 1.95	0.94	* 1.74	0.83	13' 1"
-2	* 4.20	2.45	* 3.43	1.60	* 2.50	1.19	* 1.92	0.94	* 1.85	0.91	12' 3"
-4	* 4.61	2.48	* 3.14	1.62	* 2.29	1.20			* 1.98	1.08	10' 10"

1. Load point is the centerline of the bucket pivot mounting pin on the arm.
2. * Rated loads are based on hydraulic capacity.
3. Rated loads do not exceed 87% of hydraulic capacity or 75% of tipping capacity.



Track Width	: 1.65 m (5' 5") STD Track
Boom	: 2.28 m (7' 6")
Arm	: 1.3 m (4' 3")
Bucket	: Without Bucket
Dozer	: Without Dozer
Shoe	: 300 mm (11.8")
	: Rating Over Front
	: Rating Over Side or 360 degree
Unit	: 1,000 kg (1,000 lb)

EX1501639

Figure 59

METRIC

1,000 kg

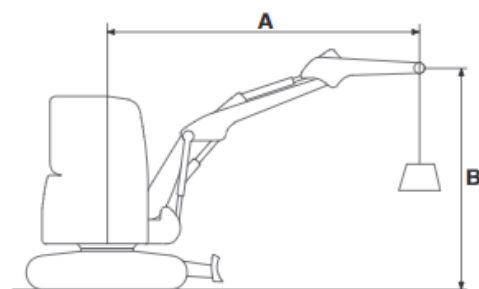
A (m) \ B (m)	2		2.5		3		3.5		MAX. REACH		
											A (m)
3					* 0.53	* 0.53	* 0.59	0.47	* 0.61	0.45	3.63
2.5					* 0.58	* 0.58	* 0.60	0.48	* 0.63	0.40	3.92
2			* 0.73	* 0.73	* 0.68	0.59	* 0.65	0.47	* 0.65	0.37	4.11
1.5			* 0.99	0.75	* 0.81	0.58	* 0.72	0.47	* 0.67	0.35	4.22
1			* 1.24	0.72	* 0.95	0.57	* 0.81	0.46	* 0.70	0.35	4.26
0.5			* 1.41	0.71	* 1.07	0.56	* 0.88	0.45	* 0.73	0.35	4.22
0	* 1.36	0.96	* 1.50	0.70	* 1.14	0.55	* 0.93	0.45	* 0.76	0.36	4.11
-0.5	* 1.97	0.96	* 1.51	0.70	* 1.16	0.55	* 0.94	0.45	* 0.80	0.39	3.91
-1	* 1.99	0.97	* 1.46	0.70	* 1.13	0.55	* 0.90	0.45	* 0.85	0.43	3.61
-1.5	* 1.77	0.98	* 1.31	0.71	* 1.00	0.55			* 0.90	0.51	3.18

FEET

1,000 lb

A (ft) \ B (ft)	6		8		10		12		MAX. REACH		
											A (ft)
10					* 1.17	* 1.17			* 1.34	1.00	11' 9"
8					* 1.29	1.27	* 1.34	0.98	* 1.39	0.87	12' 11"
6			* 1.83	1.74	* 1.57	1.26	* 1.46	0.97	* 1.44	0.80	13' 8"
4			* 2.59	1.67	* 1.93	1.23	* 1.64	0.96	* 1.51	0.77	13' 11"
2			* 3.18	1.62	* 2.25	1.20	* 1.81	0.94	* 1.59	0.77	13' 11"
0	* 2.30	* 2.30	* 3.44	1.59	* 2.46	1.18	* 1.93	0.93	* 1.68	0.80	13' 6"
-2	* 3.97	2.43	* 3.44	1.59	* 2.50	1.18	* 1.94	0.93	* 1.78	0.87	12' 8"
-4	* 4.77	2.46	* 3.21	1.60	* 2.35	1.18			* 1.91	1.01	11' 3"

1. Load point is the centerline of the bucket pivot mounting pin on the arm.
2. * Rated loads are based on hydraulic capacity.
3. Rated loads do not exceed 87% of hydraulic capacity or 75% of tipping capacity.



Track Width	: 1.65 m (5' 5") STD Track
Boom	: 2.28 m (7' 6")
Arm	: 1.3 m (4' 3")
Bucket	: Without Bucket
Dozer	: With Dozer
Shoe	: 300 mm (11.8")
	: Rating Over Front
	: Rating Over Side or 360 degree
Unit	: 1,000 kg (1,000 lb)

EX1501640

Figure 60

METRIC

1,000 kg

A (m) \ B (m)	2		2.5		3		3.5		MAX. REACH		A (m)
3					* 0.53	* 0.53	* 0.59	0.47	* 0.61	0.45	3.63
2.5					* 0.58	* 0.58	* 0.60	0.48	* 0.63	0.40	3.92
2			* 0.73	* 0.73	* 0.68	0.59	* 0.65	0.47	* 0.65	0.37	4.11
1.5			* 0.99	0.75	* 0.81	0.58	* 0.72	0.47	* 0.67	0.35	4.22
1			* 1.24	0.72	* 0.95	0.57	* 0.81	0.46	* 0.70	0.35	4.26
0.5			* 1.41	0.71	* 1.07	0.56	* 0.88	0.45	* 0.73	0.35	4.22
0	* 1.36	0.96	* 1.50	0.70	* 1.14	0.55	* 0.93	0.45	* 0.76	0.36	4.11
-0.5	* 1.97	0.96	* 1.51	0.70	* 1.16	0.55	* 0.94	0.45	* 0.80	0.39	3.91
-1	* 1.99	0.97	* 1.46	0.70	* 1.13	0.55	* 0.90	0.45	* 0.85	0.43	3.61
-1.5	* 1.77	0.98	* 1.31	0.71	* 1.00	0.55			* 0.90	0.51	3.18

FEET

1,000 lb

A (ft) \ B (ft)	6		8		10		12		MAX. REACH		A (ft)
10					* 1.17	* 1.17			* 1.34	1.00	11' 9"
8					* 1.29	1.27	* 1.34	0.98	* 1.39	0.87	12' 11"
6			* 1.83	1.74	* 1.57	1.26	* 1.46	0.97	* 1.44	0.80	13' 8"
4			* 2.59	1.67	* 1.93	1.23	* 1.64	0.96	* 1.51	0.77	13' 11"
2			* 3.18	1.62	* 2.25	1.20	* 1.81	0.94	* 1.59	0.77	13' 11"
0	* 2.30	* 2.30	* 3.44	1.59	* 2.46	1.18	* 1.93	0.93	* 1.68	0.80	13' 6"
-2	* 3.97	2.43	* 3.44	1.59	* 2.50	1.18	* 1.94	0.93	* 1.78	0.87	12' 8"
-4	* 4.77	2.46	* 3.21	1.60	* 2.35	1.18			* 1.91	1.01	11' 3"

1. Load point is the centerline of the bucket pivot mounting pin on the arm.
2. * Rated loads are based on hydraulic capacity.
3. Rated loads do not exceed 87% of hydraulic capacity or 75% of tipping capacity.