

MODÈLE LOG GRAPPLE	950ST	1200ST	1400ST	1700ST	1700DL	1800ST
A- Maximum boom reach	9' 6" / 2.9m	12' / 3.66m	14' / 4.27m	17' / 5.18m	17' / 5.18m	18' / 5.49m
B- Maximum telescopic boom reach	-	-	-	-	20' 8" / 6.13m	-
C- Telescopic extension	-	-	-	-	3' 8" / 1.12m	-
D- Minimum boom reach	32 3/4" / 83,2cm	35" / 88,9cm	41" / 1.04m	47" / 1.2m	47" / 1.2m	66" / 1.68m
E- Grapple model	Light-duty	intermédiaire	robust	robust	robust	robust
F- Maximum grapple opening	31" / 0.79m	38 1/2" / 0.98m	50" / 1.27m	50" / 1.27m	50" / 1.27m	50" / 1.27m
G- Minimum grapple closing	3" / 7,6cm	4" / 10.16cm	5" / 12,70cm	5" / 12,70cm	5" / 12,70cm	5" / 12,70cm
I- Grapple rotation	continuous	continuous	continuous	continuous	continuous	continuous
J- Boom rotation	360°	330°	375°	375°	375°	400°
K- Base size	30 1/2" / 0.77m	44" / 1.12m	41" / 1.04m	41" / 1.04m	41" / 1.04m	56" / 1.42m
L- Stabilizer reach during work mode	86" / 2,18m	100" / 2,54m	108" / 2.74m	108" / 2.74m	108" / 2.74m	117" / 2.97m
M- Stabilizer transport width	42" / 1.06m	69" / 1,75m	76" / 1.93m	76" / 1.93m	76" / 1.93m	87 1/2" / 2,22m
N- Boom height	48 11/16" / 1,24m	63" / 1.6m	72" / 1.83m	81" / 2m	81" / 2m	81" / 2m
1- Boom rotation cylinder	motor	motor	3" / 7.62cm	3" / 7.62cm	3" / 7.62cm	3" / 7.62cm
2- Stabilizer cylinder	2" / 5.08cm	2" / 5.08cm	2" / 5.08cm	2" / 5.08cm	2" / 5.08cm	2" / 5.08cm
3- Boom cylinder	2 1/2" / 6.35cm	3" / 7.62cm	3 1/2" / 8.89cm	4" / 10.16cm	4" / 10.16cm	4" / 10.16cm
4- Forears cylinder	2 1/2" / 6.35cm	2 1/2" / 6.35cm	3" / 7.62cm	3 1/2" / 8.89cm	3 1/2" / 8.89cm	3 1/2" / 8.89cm
5- Grapple cylinder	2 1/2" / 6.35cm	3" / 7.62cm	3 1/2" / 8.89cm	3 1/2" / 8.89cm	3 1/2" / 8.89cm	3 1/2" / 8.89cm
6- Lift capacity at maximum boom reach	810lbs / 368kg	1 500lbs / 680kg	1 050lbs / 476kg	1 060lbs / 481kg	970lbs / 440kg	2 450lbs / 1 111kg
at maximum telescopic boom reach	-	-	-	-	708lbs / 322 kg	-
7- Lift capacity at:: 8pi 2,43m	-	1 910lbs / 866kg	2 250lbs / 1 021kg	3 000lbs / 1 361kg	2 475lbs / 1 123kg	5 265lbs / 2 388kg
at minimum boom reach	2 050lbs / 931 kg	3 425lbs / 1 554kg	3 425lbs / 1 554 kg	3 980bs / 1 805kg	3 500lbs / 1 588 kg	5 885lbs / 2 675 kg
8- Grapple weight ^a	96lbs / 43kg	220lbs / 100kg	320lbs / 145kg	320lbs / 145kg	320lbs / 145kg	345lbs / 156kg
9- Total loader weight	712lbs / 323kg	1 055lbs / 479kg	2 150lbs / 975kg	2 550lbs / 1 157kg	2 750lbs / 1 247kg	3 120lbs / 1 418kg
10- Recommended hydraulic pressure	2 500PSI / 175bar	2 500PSI / 175bar	2 500PSI / 175bar	2 500PSI / 175bar	2 500PSI / 175bar	2 700PSI / 186bar
11- Recommended hydraulic flow	1 @2gpm ^a 4.5 @9l/min ^a	3gpm ^a 13.7l/min ^a	5 @8gpm ^a 23 @36l/min ^a	5 @8gpm ^a 23 @36l/min ^a	5 @8gpm ^a 23 @36l/min ^a	6 @9gpm ^a 27 @41l/min ^a
12- Manual valve	X	X	X	X	X	X
13- Grapple motor (capacity)	2 248lbs / 1 022kg	4 410lbs / 2 005kilos	4 410lbs / 2 005kilos	4 410lbs / 2 005kilos	4 410lbs / 2 005kilos	6 600lbs / 3 000kilos
OPTIONS						
Hydraulic winch	Option	Option	Option	Option	Option	Option
6 function joystick kit	Option	Option	Option	Option	Option	Option
Bucket + cylinder	Option	Option	Not available	Not available	Not available	Not available
Adjustable seat option including ramp	Not available	Not available	Not available	Option	Option	Option
Hydraulic power pack - ATV mounting	5 HP, 2GPM	Not available	Not available	Not available	Not available	Not available
Hydraulic power pack - trailer mounting	6 HP, 2GPM	9 HP, 3,5GPM	11 HP, 6 GPM	11 HP, 6 GPM	11 HP, 6 GPM	11 HP, 6 GPM

^aIncluding hydraulic motor and gimble ^aOption Flow divider to obtain the required GPM.

N.B.- These figures are calculated according to S.A.E. and could vary. - Design and specifications subject to change without notice.

MODÈLE TRAILER	2300ST	2700ST	3200ST-DL	5200ST-DL
Overall length	13' 2" / 4,01m	15' 1" / 4,6m	18' 7" / 5m	20' / 6m
Overall width	57 1/2" / 1,46m	70" / 1,78m	78" / 2m	84" / 2,2m
Overall height	52 1/2" / 1,33m	62" / 1,58m	78" / 2m	80" / 2m
Ground clearance	13" / 33cm	18" / 46cm	19" / 48cm	28" / 71cm
Load length	8' / 2,4m	10' / 3,05m	12' 6" / 3,8m	14' 6" / 4,4m
Volume capacity	0,54 corde / 1,96m ³	1 corde / 3,63m ³	1,75 corde / 6,34m ³	2,25 corde / 8,15m ³
Weight	742lbs / 337kg	1 175lbs / 533kg	1 860lbs / 844kg	2 535lbs / 1 152kg
Load capacity	4 tons / 3 629kg	4 tons / 3 629kg	6 tons / 5 443kg	13 tons / 11 793kg
Pole	Fix	Fix	Fix -hydraulic	Fix - hydraulic
Jack	Yes	Yes	Yes	Yes
Hitch: ball/ clevis, swivel	Your choice	Clevis	Clevis	Clevis
Adjustable side stakes	No*	No*	Yes	No*
Adjustable tandem	Bolted	Bolted	Bolted	Not available
Axle diameter	1 3/4" / 4,45cm	1 3/4" / 4,45cm	2" / 5,08cm	2 3/4 / 6,99cm
Tire size	225/55D15	11 L 15 (8plis)	12,5 l 15 (10 plis)	12 R x 22,5 (usagé)
OPTIONS				
Extra set of stakes	Not available	Not available	Option	Not available
Hydraulic tandem	Option	On request	Not available	Not available
Dumping box	Option	Option	Not available	Not available
Optional tires	Flotation	On request	Not available	16,5L16,1 (10ply)
Highway package	Option	Option	Not available	Not available
Recommended grapple	950ST	1200ST	1400ST à 1700DL	1400ST à 1800ST

* Configured for 4' logs.

N.B.: Design and specifications subject to change without notice.