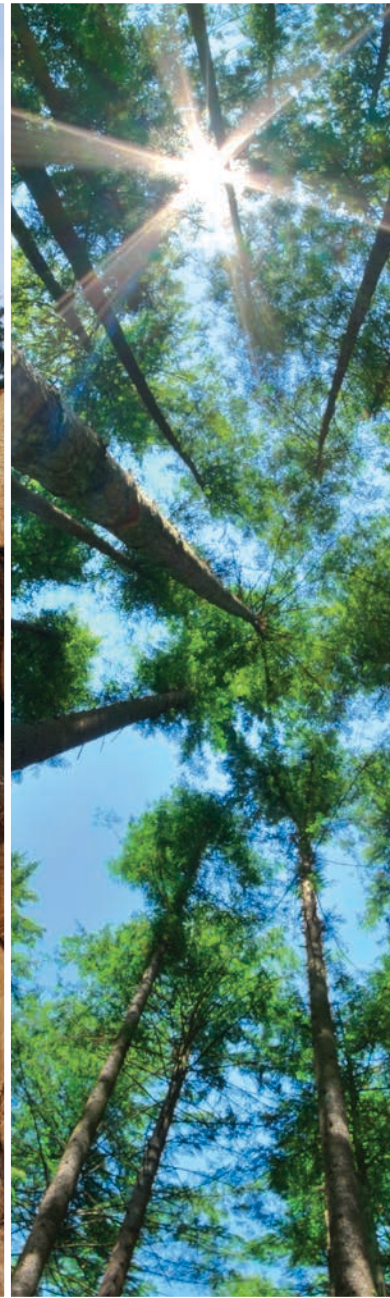


# FORESTRY PRODUCTS PARALIFT



**PIERCE**

# PARALIFT: SIMPLY UNMATCHED.

Pierce's long history of high-lift Paralifts reach back to the design's inception—and long before European loaders were even involved in log yards. Since then, Pierce has continued to improve on the original design, resulting in hi-lift loaders that offer unsurpassed reliability and performance. In fact many of them have logged well over 50,000 hours!

Pierce's experience has led to countless purpose-built, loaders for handling shortwood—all designed to maintain high visibility for safe and efficient throughput. And with a variety of grapple options suitable for 8' to 16' logs, Pierce Paralifts will likely meet just about any log yard requirement. And should your yard have even greater payload and production requirements, look to Pierce for the only provider of a larger hi-lift loader...the 55-225 Paralift!

PARALIFT



# PARALIFT



Our paralifts are uniquely designed for handling shortwood, while maintaining high visibility for safe and efficient productivity.

- Over 30 years of history.
- Extended lifespan.
- 2 sizes available.
- Unsurpassed reliability and performance.
- Select the carrier of your choice.

#### INCLUDES:

- Bolt-on base bracket.
- Screened main boom and (2) cylinders.
- Auxiliary boom and (2) cylinders.
- Mechanical swivel joint.
- Fore/aft retaining cylinders with lock position.
- Hydraulic cylinders and controls.
- Central lubrication system.
- Railings, frame lights, cabin mirror and light modifications.
- Heavy-duty front steel fenders.
- Hydraulic & electrical installation kit.

#### ALL GRAPPLES FEATURE:

- Dual axis grapple pivot.
- Swing motor armor.
- Inside grapple arm plating.
- Continuous 360° rotation.

#### OPTIONS:

- Grapple retaining chain.
- Mechanical kit with or without friction dampener.
- LED light package
- Log pusher.

#### LOADER TO BE EQUIPPED WITH:

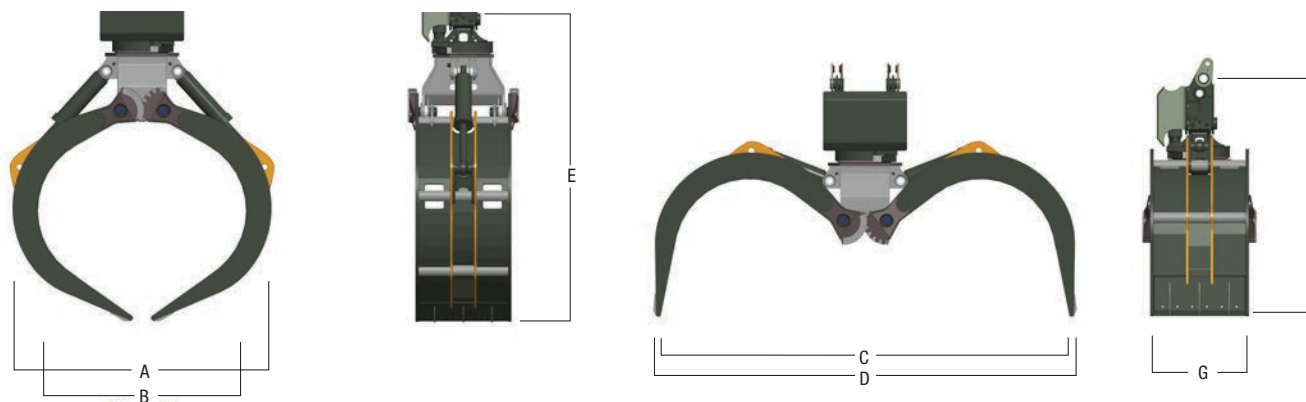
- Bare front frame [no boom and arm (linkage), cylinder, pin, bucket, etc.]
- Maximum permissible counterweight.
- Forestry configuration.
- 3 spool control (attachment) valve.
- 2 axis joysticks and 1 3rd function control lever.
- 45-150: Rigid wall 26.5" X 25 rated L3-20 ply tires.
- 55-225: Rigid wall 29.5" X 25 rated L3-20 ply tires.





		45-150			55-225					
			RL11	RL22	RL24	RX22	RX30	RX34	RX38	RX42
	GRAPPLE AREA	ft <sup>2</sup>	11.98	24.08	26.3	24	32.2	36.1	41	45
		m <sup>2</sup>	1.1	2.2	2.4	2.2	3.0	3.4	3.8	4.2
A	GRAPPLE WEIGHT	lb	5125	5608	5774	5800	6520	6588	6838	7025
		kg	2330	2549	2625	2636	2964	2995	3108	3193
B	MINIMUM OPENING	in	52.5	72	73.5	72	82.5	86.5	93.5	96
		mm	1334	1829	1867	1829	2096	2197	2375	2438
C	OVERALL WIDTH, CLOSED	in	68.5	89	90	92	104.5	110.5	118.5	121
		mm	1740	2261	2286	2337	2654	2807	3010	3073
D	GRAPPLE OPENING	in	100.5	137.5	137	137	160	168.5	178.5	186
		mm	2553	3493	3480	3480	4064	4280	4534	4724
E	OVERALL WIDTH, OPEN	in	104.5	141.5	141	145	168	178.5	188.5	196
		mm	2654	3594	3581	3683	4267	4534	4788	4948
F	HEIGHT, CLOSED	in	101	123.5	123.5	123	133.5	138	143	148
		mm	2565	3137	3137	3124	3391	3505	3632	3759
G	HEIGHT, OPEN	in	76	88.5	89.5	88	93.5	94	95	98
		mm	1930	2248	2273	2235	2350	2388	2413	2489
	DEPTH	in	48	36	36	39.5	39.5	39.5	39.5	39.5
		mm	1219	914	914	1003	1003	1003	1003	1003
	RECOMMENDED LOG LENGTH	ft	16	10	10	16	12	12	12	8
		m	5	3	3	5	4	4	4	3

OPTION WEIGHT NOT INCLUDED IN GRAPPLE WEIGHT.  
PREVIOUS RE-SERIES GRAPPLES ARE ALSO AVAILABLE UPON REQUEST.





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