## SUBFRAME HOISTS



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Effective twin-arm leverage raises body for faster dumping cycle.



**Premium performance** with powerful double acting cylinder preventing "kick back" giving you complete postive control.

## **Subframe Hoist Benefits:**

- **Complete hoist line** to provide the right hoist for every application
- **Superior craftsmanship** with a rugged frame design and premium components
- **Simple maintenance** with grease fittings on all bearing points and a removeable cylinder head
- Premium design allows for longer hoist life
- Quality proven with tested features and materials
- Corrosion resistant with chrome cylinders

	SINGLE	CYLINDER HOIST F	TWIN CYLINDER HOIST FOR TANDEM AXLE CHASSIS				
	SCISSORS		DOUBLE ARM				
	1520 FLM	1821	1821PL	1824HD	2824		
NTEA Class	30	50	50	60	90		
Cylinder Bore (in)	5	8	8	8	8		
Cylinder Stroke (in)	20	21	21	24	24		
GPM (at 1000 rpm)	4	12	12	12	21		
Weight** (lbs)	635	1160	1160	1225	1825		
Mounting Height (in)	12 3/4	15 3/8	12 3/4	16 3/8	16 1/8		

	SCISSORS CAPACITY* (TONS)							
Body Length	8'	9'	10'	11'	12'			
Rear Overhang	6"	6"	6"	6"	6"			
1520	13.5	11.6	10.3	9.3	8.4			

	DOUBLE ARM CAPACITY* (TONS)							
Body Length	9'	10'	11'	12'	13'	14'		
Rear Overhang	12"	12"	12"	12"	12"	12"		
1821	19.5	17:1	15.1	13.5				
1824HD		21.9	19.6	17.5	15.8	14.4		
2824				31.9	29	26.5		
Rear Overhang	6"	6"	6"					
1821PL	15.7	13.9	12.5					

<sup>\*</sup>Capacity is based on water-level load and approximately 50° dump angle.

<sup>\*\*</sup>Weight is less oil and PTO



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**CONTACT YOUR DISTRIBUTOR**