

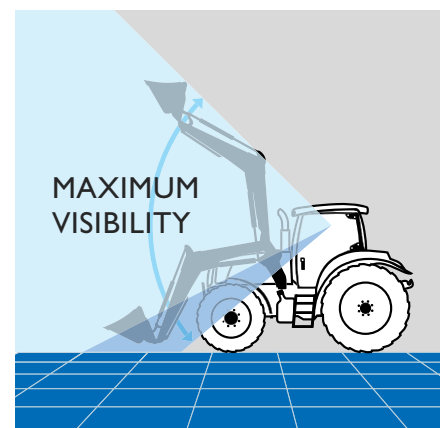
MOVE BIG LOADS FAST

PURPOSE DESIGNED FOR PRODUCTIVITY

There's a New Holland loader designed specifically for each T7 Series tractor. The New Holland 840TL and 850TL front loaders are available for T7 standard wheelbase models (T7.170 to T7.210) and the 860TL front loader fits the T7 long-wheelbase models (T7.235 – T7.270). From the operator's seat, visibility to the loader is excellent both when the loader is at ground level and when raised progressively to its full lift height—all thanks to the optional high-visibility roof panel of T7 Series tractors.



This is an important design advantage of both the tractor and loader and a key to achieving maximum productivity and faster cycle times.



Front Loader Specifications	840TL	850TL	860TL
Loader type	Mechanical self-leveling	Mechanical self-leveling	Mechanical self-leveling
Tractor models	T7.170, T7.185, T7.200, T7.210	T7.170, T7.185, T7.200, T7.210, T7.235	T7.235, T7.250, T7.260, T7.270
Cycle times (seconds)			
Raise	3.1	4.1	4.6
Lower	2.3	3.2	3.7
Rollback	2	2.5	2.9
Dump	2	2.5	2.9
Total	9.4	12.3	14.1
Capacity Measured per ASAE S301.3			
Lift capacity to max. height @ 800 mm, lb. (kg)	3950 (1791)	4650 (2109)	4900 (2223)
Lift capacity to max. height @ pins, lb. (kg)	4650 (2109)	5350 (2427)	5450 (2472)
Breakout force @ 800 mm, lb. (kg)	4750 (2154)	5350 (2427)	5800 (2631)
Breakout force @ pins, lb. (kg)	5600 (2540)	6300 (2858)	6650 (3016)
Max. lift height, in. (mm)	154 (3911)	167 (4242)	176 (4470)
Max. lift height under level bucket, in. (mm)	142 (3606)	155 (3937)	164 (4166)
Clearance w/bucket dumped, in. (mm)	116 (2946)	129 (3277)	138 (3505)
Reach at max. height, in. (mm)	31 (78)	31 (787)	31 (787)
Max. dump angle, degrees	56	55	45
Reach @ ground line, in. (mm)	100 (2540)	108 (2743)	115 (2921)
Bucket rollback angle, degrees	45	43	45
Digging depth, in. (mm)	8 (203)	5 (127)	7 (178)

NOTE: Loader specifications may vary based on tractor model, tire size, etc.