

# TurfMaker 550 – Physical Specifications

Total Capacity – Total Gallons: 550

Approximate Empty Weight – Varies Depending on Options	1,700 lbs
Approximate Weight of Slurry in Tank	4,600 lbs
Approximate Loaded Weight – Varies Depending on Options	6,150 lbs

Typical Length with Most Engines	96" – 101"
Skid Frame Width	47"
Overall Width	56"
Overall Height	61"

Standard Engine: Kohler CH 620. Other Engines Available.  
Standard Pump: Rotary Gear, Positive Displacement  
Trailer Option: Double Axle (3,500 lbs axles)

# TurfMaker 550 – Performance Specifications

Total Capacity – Total Gallons: 550

Total Pounds of Mulch per Tank Load

Maximum lbs Thick Wood Mulch (Flexterra or BFM)	200 lbs
Maximum lbs blended Wood Mulch **	225 lbs
Maximum lbs Paper Mulch	275 lbs

Total Area Covered per Tank Load

Tank Load Coverage with Excellent Mulch Coverage (Flexterra or BFM applied at 80 lbs per 1,000 sq ft)	2,500 sq ft
Tank Load Coverage Typical Home Lawn Application (Blended Mulch applied at 50 lbs per 1,000 sq ft)	4,500 sq ft
Tank Load Coverage with Thin Mulch Application (Paper Mulch applied at 25 lbs per 1,000 sq ft)	11,000 sq ft

Total Time Required per Tank Load

Typical Time to Spray One Tank Load – Hose Application	18 Minutes
With a Tower Gun Option, Spraying from the Tower	5 1/2 Minutes

Typical Time to Load and Mix One Tank Load  
Cycle time. Add the time to and from the water source

5 Minutes

### Pumping Power – Spraying Distances

Typical hose applications – Length of Hose up to  
300 ft.

300 hose length

Larger Engine Options – Length of Hose up to 1,000  
ft

1,000 hose  
length

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Note: Long distance applications depend on larger engines to get the most distance from the end of the nozzle.

Up to 150 spray distance from the end of the nozzle

\*\* Blended mulches can be loaded more or less depending upon brand and density.