

NOTE: Specifications are correct at time of publishing and are subject to change

# COMBINE SPECIFICATIONS

MODELS: RT520



RT520	
<b>THRESHING</b>	
Type	Rotating Concave Rotary system
Rotor diameter	30 in (76.2 cm)
Rotor length	10.5' (320 cm)
Rotor speed range	250-1000 RPM
Concave angle	360°
Total threshing area	8,371 sq. in (54,006.3 sq. cm)
Sieve adjustment	From cab
Fan speed	350-1050 RPM
Grain loss monitor	Standard
<b>CLEANING SYSTEM</b>	
Type	2-stage
Advance sieve area	729 sq. in (4703.22 sq. cm)
Lower sieve area	3,705 sq. in (23,903.2 sq. cm)
Upper sieve area	3,628 sq. in (23,406.4 sq. cm)
Total cleaning area	8,155 sq. in (52,612.8 sq. cm)
Fan diameter	28.3 in (71.9 sq. cm)
Finish thresher	Self-contained finish thresher w/spreading over return board
<b>GRAIN TANK</b>	
Grain tank capacity	340 bu. (11,981.3 L)
Unloading speed	3.5 bu./s (123.3 L/s)
Unloading height	17.5' (533.4 cm)
<b>ENGINE</b>	
Engine type	Cummins X12 (Stage 5)
Aspiration	Turbocharged & air-to-air aftercooled
Displacement	12 L
Horsepower	520 hp
<b>TRANSMISSION</b>	
Type	3-speed hydro
<b>FUEL TANK</b>	
Tank Capacity	225 U.S. gal (851.7 L)
<b>DIMENSIONS</b>	
Wheelbase	12.5 ft (381 cm)
Height	13.7 ft (417.6 cm)
Ground Clearance	17 in (43.2 cm)