

S7 850

Key Specs

Engine Type - 13.6 L Engine, 402 kW (547 hp) max Power (ECE R120)

Rated Power - 373.0 kW

Fuel Capacity - 1155.0 L

Rotor Length - 312.4 cm

Rotor Diameter - 84.3 cm

Separating Area - 1.54 3¡

Total Cleaning Area (Louvered) - 5.2 3¡

Grain Tank Size - 14096.0 L

Peak Unloading Rate - 150.0 L/s

Engine

Engine Type - 13.6 L Engine, 402 kW (547 hp) max Power (ECE R120)

Engine Type - 13.6 L

Emission Level - Stage V

Rated Speed - 2200.0 rpm

Rated Power - 373.0 kW

Power Boost @ Rated Speed - 37.0 kW

Fuel Capacity - 1155.0 L

Feeding

Drive Type - Fixed/five-speed

Conveyor Chain Slat Type - Heavy-duty cast iron

Feeding

Width - 139.7 cm

Length - 172.7 cm

Feed Accelerator, Stone Trap (FAST) - Base

Feed Accelerator, Stone Trap (FAST) - Reverser - Base

Threshing/ Separating

Rotor Length - 312.4 cm

Rotor Diameter - 84.3 cm

Rotor Speed - Minimum - 380.0 rpm

Rotor Speed - Maximum - 1000.0 rpm

Separating Area - 1.54 3¡

Discharge Grate Area - 0.36 3¡

Cleaning System

Total Cleaning Area (Louvered) - 5.2 3¡

Cleaning Fan Speed - Maximum - 1350 rpm

Cleaning Fan Speed - Minimum - 620 rpm

Grain Handling

Grain Tank Size - 14096.0 L

Unloading Auger Length - 8.7 m

Peak Unloading Rate - 150.0 L/s

Manufacturing Location

Country - Zweibrücken, Germany