C120 COMBINE HARVESTER



harvester features cylinder tine separator (CTS) technology with a threshing rotor to maximise threshing and separation capacity, and superior grain quality

Its shoe features a large adjustable chaffer and a large sieve with a total cleaning area of 3.39 m² to ensure high harvest speeds to keep apace with high-yielding crops

The John Deere 4045HYC15, turbo-charged, water-cooled engine's power output is 121 kW. It delivers constant, reliable power, keeping the combine productive in all harvesting conditions

design with John Deere parts availability worldwide saves time over manual harvesting

The large tank (4.2 m³) has an unloading rate of 36 L/sec and the clean grain elevator capacity is sufficient for high-yielding crops

A single-tilt steering column with an instrument panel and display allows the controls to move back or forth with the operator to maximise comfort and productivity

available to avoid clutch failures and high maintenance costs

Low fuel consumption as the fuel burns more completely and a clean exhaust as less unburned fuel is emitted through the exhaust

Avoid unnecessary refuelling stops with the high capacity fuel tank, and increase effective operating time and revenue





C120 COMBINE HARVESTER SPECIFICATIONS

Cutting width	4.6 m
Drive wheel tread	2.6 m
Steering wheel tread	2.6 m
Threshing cylinder type	Rasp bar and spike tooth
Cylinder width by diameter	1 020 × 610 mm
Separation type	Single-cylinder tine separator
Separation area	$1.97 \mathrm{m}^2$
Cleaning type	Fan and chaffer
Cleaning area	3.4 m^2
Grain tank capacity	4.2 m ³
Engine power	121 kW
Engine type	John Deere 4045PTE turbo-charged, water-cooled engine
Engine emission level	Stage III
Dimensions (length by width by height)	Transport without header: 7.23 x 3.15 x 3.8 m
Total weight	9 180 kg without header, but with straw chopper
Ground speed	Forward: 1.05 - 19.7 km/h, reverse: 2.40 - 5.55 km/h

