

MODEL**FC20M****Select a Model to
Compare****Key Specs**

Cutting width

6.1 m
20 ft

Cutting capacity (diameter)

76.2 mm
3 in.

Tractor PTO HP range

56 kW
75 hp

Transport width

At wing wheels: 3.4 m 11.1 ft

Deck thickness

10 gauge - 3.4 mm
0.135 in.

Side skirt thickness

3 gauge - 6 mm
0.24 in.

Approx. weight

2957 kg
6520 lb

Drivelines - Size - Main

CV ASAE Category 5, splined
telescoping profilesBlade tip speed - 540 rpm -
1000 rpm540 rpm: 81.7 m/s
268.1 fps
1000 rpm: 83 m/s
272.4 fps

Gearboxes

5-year warranty

+ Feedback**Capacity**

Cutting width

6.1 m
20 ft

Cutting height

25.4-406.4 mm
1-16 in.

Cutting capacity (diameter)

76.2 mm
3 in.

Cutting chamber depth

254 mm
10 in.

Tractor compatibility

Tractor PTO HP range

56 kW
75 hp

Tractor PTO

540 or 1,000 rpm

Hitch

Type

Standard self-level hitch clevis with 57.2-cm (22.5-in.) narrow-profile width
Ball-type self-level hitch with 57.2-cm (22.5-in.) narrow-profile width and 2-degree rotation freedom to each side

Jack stand

Mechanical jack stand in base for all machines with hydraulically operated height, stays vertical while raising/lowering

Dimensions

Transport width

At wing wheels: 3.4 m 11.1 ft

Overall width

6.2 m
20.3 ft

Overall length

5.3 m
17.3 ft

Deck shape

Easy-clean smooth top deck

Deck type

Single

Deck thickness

10 gauge - 3.4 mm
0.135 in.

Side skirt thickness

3 gauge - 6 mm
0.24 in.

Hinges

Intermittent cast steel segments - greaseable single 2.5-cm (1-in.) diameter full-length hinge pin

Approx. weight

2957 kg
6520 lb

Dimensions

Drivelines

Size

Main

CV ASAE Category 5, splined telescoping profiles

Connecting

ASAE Category 5, splined telescoping profiles

Protection

Connecting

No-seize, slip-clutch driveline

Gearcases

Number

Four

HP rating

Gearcases

Transfer	Continuous: 186 kW 250 hp Peak: 224 kW 300 hp
Center	Continuous: 75 kW 100 hp Peak: 161 kW 216 hp
Outer	Continuous: 75 kW 100 hp Peak: 161 kW 216 hp

Blades

Thickness	13 mm 0.5 in.
Width	102 mm 4 in.
Type	Suction
Overlap	152 mm 6 in.
Blade tip speed	
540 rpm	81.7 m/s 268.1 fps
1000 rpm	83 m/s 272.4 fps
Blade holder	

+ Feedback

Blades

Type

Round stump jumper for maximum protection for blade carrier against obstruction damage
Option of double blade bar for extra shredding

Hydraulics

Wing lift

Simultaneous; includes spring assist unfolding

Wing flex

For transport: upward 90 degree (angle)
Upward working angle: 45 degree (angle)
Downward working angle: 22 degree (angle)

Wheels

Type

Option 1

4-bolt, laminated: 21x5.25x9

Option 2

4-bolt, 16PR severe-duty ag: 21x7x12
4-bolt, 16PR severe-duty ag foam filled: 21x7x12

Suspension

Spring suspension
Optional: Torsional suspension

Row width adjustment

Yes

Wing-leveling adjustment

Easy adjust turnbuckle with bearing

Shielding

Front

Single-row chain guard

Rear

Single-row chain guard

Warranty

Gearboxes

5 years