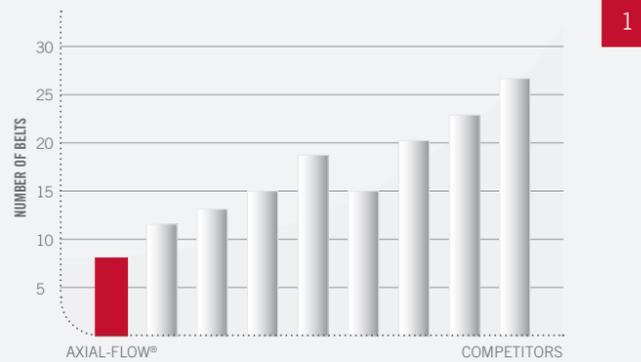




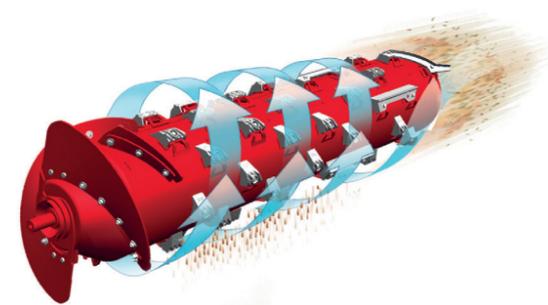
# AXIAL-FLOW®

4088 - 4099 COMBINE HARVESTERS



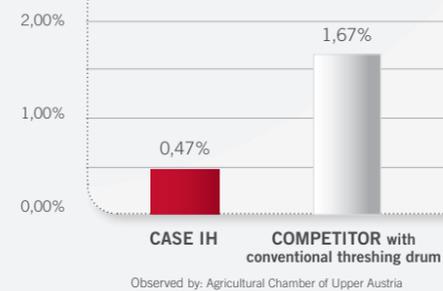


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2

#### AVERAGE CRACKED GRAIN CONTENT



3

## A NEW DIMENSION in productivity

- 1 ...but not at all costs
- 2 One rotor for all crops and conditions
- 3 Grain-on-grain threshing

Designed to tackle the challenges and constraints under which modern farm businesses must work, new Case IH Axial-Flow 4000 Series combines are engineered with innovation to meet the demands of customers requiring fast return on investment using the most advanced and gentle threshing technologies.

#### FINGER ALWAYS ON THE PULSE

To overcome all these challenges and preserve grain quality, Case IH is constantly working on improving its combines, and invests heavily in research and development of existing products.



2060 SERIES GRAIN HEADER

#### LATERAL TILT FEEDER

The new lateral tilt function ensures perfect ground contour especially on soybean or everytime a laid crop have to be harvest

#### HEADER

Axial-Flow 4000 Series combines can be equipped with the latest generation Case IH headers which are available in widths up to 6.1 m or 8 rows for corn



#### GRAIN TANK CAPACITY\*

4088	6000 L
4099	6500 L

\*Volume measured following ISO5687 standard

#### UNLOADING RATE

63 lt/sec for the whole Axial-Flow 4000 Series range

#### ENGINE

The 6.7 lt FPT engine, regardless the power rating always ensure a strong torque rise improving the overall machine performance and optimizing the fuel consumption

#### RESIDUE MANAGEMENT

Chop and spread evenly for rapid decomposition to start off the new season. To preserve straw quality the integrated strawbeater is the right choice.

#### CLEANING SYSTEM

Just enough air to obtain the cleanest grain sample yet prevent grain loss, whether working in the body of the field or when manoeuvring in and out of the crop

#### THRESHING SYSTEM

Specific rotor configuration for any crop and field condition

MODELS	AXIAL-FLOW® 4088	AXIAL-FLOW® 4099
<b>ENGINE</b>		
Displacement (l) / Emission	FPT Industrial 6.7 l / TIERIII	FPT Industrial 6.7 l / TIERIII
Rated power at 2100 rpm (kW/hp)	155 / 210	169 / 230
Max. power at 2000 rpm (kW/hp)	177 / 240	191 / 260
Power rise (kW/hp)	22 / 30	22 / 30
Fuel tank, diesel/Tier 3 (l)	500	500
Air compressor	○	○
<b>TRACTION</b>		
Transmission	3 speed hydrostatic	3 speed hydrostatic
Fixed steering axle	●	●
Powered rear axle	○	○
<b>THRESHING / SEPARATING</b>		
Rotor speed range (rpm) / Rotor gears	250-1,150 / 2	250-1,150 / 2
Rotor diameter / length (mm)	610 / 2,451	610 / 2,451
Total separation area (m²)	1,23	1,23
Threshing / separating modules wrap angle (°)	156	156
Number of threshing / separating modules	3 / 3	3 / 3
<b>CLEANING SYSTEM</b>		
3 step cleaning system	●	●
Cleaning shoe width (mm)	1.142	1.142
Total sieve area under wind control (m²)	4,16	4,16
<b>CLEANING FAN</b>		
Fan speed range	450-1,350	450-1,350
<b>RETURN SYSTEM</b>		
Tailings return type	To rotor	To rotor
<b>GRAIN TANK / UNLOADING</b>		
Grain tank capacity (l) - measured following ISO5687 standard	6000	6500
Unloading rate (l/s)	63	63
Unloading auger effective length, measured from center of combine (m)	5,0	5,0
<b>STRAW CHOPPER &amp; SPREADER</b>		
Number of knives: chopper/counterbar	28 / 25	28 / 25
Chopper speeds	2	2
Spreader type	Horizontal, twin disc	Horizontal, twin disc
Heavy-Duty strawbeater	○	○
<b>HEADERS</b>		
2060 Grain header cutting widths (m)	4.57-5.18-6.10	4.57-5.18-6.10
5500 series (nr of rows/spacing)	6 or 8 rows / 50 or 55 or 65cm	6 or 8 rows / 50 or 55 or 65cm
Stalk chopper	Optional 2-blade (up to 6 rows)	Optional 2-blade (up to 6 rows)
3020 Flex Headers cutting widths (m)	6.1m (hydraulic reel drive kit needed)	6.1m (hydraulic reel drive kit needed)
3016 Pick Up Header cutting widths (m)	3,66	3,66
<b>OVERALL MACHINE SPECS</b>		
Length – feeder to rear trim panel (mm)	7.231	7.338
Wheel base (mm)	3.656	3.656
Minimum height (transport) (mm)	3.939	3.961 / 4.294 (with extension open)
Width with 28L - 26 R1W tyres fitted – min (mm)	3.320	3.320
<b>TYRE OPTIONS</b>		
Grain and Corn 2WD	Front 28L-26 R1W 16PR / Rear:14.9R24 R1W 12PR	Front 28L-26 R1W 16PR / Rear:14.9R24 R1W 12PR
Grain and Corn 4WD	Front 28L-26 R1W 16PR / Rear:16.9-26 R1W 12PR	Front 28L-26 R1W 16PR / Rear:16.9-26 R1W 12PR
Rice 4WD	Front 28L-26 R2 16PR / Rear: 16.9-26 R2 12PR	Front 28L-26 R2 16PR / Rear: 16.9-26 R2 12PR

● Standard ○ Optional - not available

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 Safety never hurts! Always read the Operator's Manual before working with any equipment. Inspect equipment before using it, and be sure it is operating properly. Follow the product safety signs, and use any safety features provided. This literature has been published for worldwide circulation. The standard and optional equipment and the availability of individual models may vary from one country to the next. Case IH reserves the right to undertake modifications without prior notice to the design and technical equipment at all times without this resulting in any obligation whatsoever to make such modifications to units already sold. Whilst every effort is made to ensure that the specifications, descriptions and illustrations in this brochure are correct at the time of going to press, these are also subject to change without prior notice. Illustrations may show optional equipment or may not show all standard equipment. Case IH recommends **AKCELA** lubricants. Case IH Axial-Flow® 4000 Series brochure – 08/2022 – 22MEAC2001COMING

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