



SPECIFICATIONS	AXIAL-FLOW 5130	AXIAL-FLOW 6130	AXIAL-FLOW 7130	AXIAL-FLOW 7230	AXIAL-FLOW 8230	AXIAL-FLOW 9230
Combine Class Size	Class V	Class VI	Class VII	Class VII	Class VIII	Class IX
ENGINE						
Type	Case IH - FPT	Case IH - FPT	Case IH - FPT	Case IH - FPT	Case IH - FPT	Case IH - FPT
Displacement	6.7 L (409 cu. in.)	8.7 L (531 cu. in.)	8.7 L (531 cu. in.)	8.7 L (531 cu. in.)	12.9 L (787 cu. in.)	12.9 L (787 cu. in.)
Horsepower	265 hp (198 kW)	320 hp (239 kW)	350 hp (261 kW)	380 hp (284 kW)	450 hp (336 kW)	500 hp (373 kW)
Power rise	30 hp (22 kW)/NA	60 hp (45 kW)	60 hp (45 kW)	60 hp (45 kW)	60 hp (45 kW)	60 hp (45 kW)
Maximum horsepower	295 hp (220 kW)	380 hp (284 kW)	410 hp (306 kW)	440 hp (328 kW)	510 hp (381 kW)	560 hp (418 kW)
TRANSMISSION						
Type	3-speed hydrostatic drive w/ hydraulic power disc brakes	3-speed hydrostatic drive w/ hydraulic power disc brakes	3-speed hydrostatic drive w/ hydraulic power disc brakes	4 speed hydrostatic drive w/ dual caliper disc brakes	4 speed hydrostatic drive w/ dual caliper disc brakes	4 speed hydrostatic drive w/ dual caliper disc brakes
THRESHING/SEPARATING						
Type	Longitudinally-mounted rotor	Longitudinally-mounted rotor	Longitudinally-mounted rotor	Longitudinally-mounted rotor	Longitudinally-mounted rotor	Longitudinally-mounted rotor
Rotor diameter	30 in. (762 mm)	30 in. (762 mm)	30 in. (762 mm)	30 in. (762 mm)	30 in. (762 mm)	30 in. (762 mm)
Rotor speeds	Variable w/low, medium and high range	Variable w/low, medium and high range	Variable w/low, medium and high range	Power Plus rotor drive system w/ 3 speed ranges	Power Plus rotor drive system w/ 3 speed ranges	Power Plus rotor drive system w/ 3 speed ranges
Low	250 to 425 rpm	250 to 425 rpm	250 to 425 rpm	220 to 450 rpm	220 to 450 rpm	220 to 450 rpm
Medium	400 to 740 rpm	400 to 740 rpm	400 to 740 rpm	420 to 780 rpm	420 to 780 rpm	420 to 780 rpm
High	690 to 1,150 rpm	690 to 1,150 rpm	690 to 1,150 rpm	730 to 1,180 rpm	730 to 1,180 rpm	730 to 1,180 rpm
Concave/Modules	Adjustable, 3-section bar and wire	Adjustable, 3-section bar and wire	Adjustable, 3-section bar and wire	2 section, 4 piece (2LH, 2RH) bar and wire, slotted	2 section, 4 piece (2LH, 2RH) bar and wire, slotted	2 section, 4 piece (2LH, 2RH) bar and wire, slotted
Concave adjustment	Electrical operated w/ position display standard	Electrical operated w/ position display standard	Electrical operated w/ position display standard	Electrical operated w/ position display standard	Electrical operated w/ position display standard	Electrical operated w/ position display standard
Grates/Modules	3-section keystone/slotted	3-section keystone/slotted	3-section keystone/slotted	2 section, 4 piece (2LH, 2RH) large skip wire (LSW), slotted, round bar	2 section, 4 piece (2LH, 2RH) large skip wire (LSW), slotted, round bar	2 section, 4 piece (2LH, 2RH) large skip wire (LSW), slotted, round bar
Rotor Discharge	28-blade std. chopper	28-blade std. chopper	28-blade std. chopper	28-blade std. chopper	28-blade std. chopper	28-blade std. chopper
Auger bed	5-auger	5-auger	5-auger	N/A	N/A	N/A
Active grain pan	N/A	N/A	N/A	Standard	Standard	Standard
Grain loss monitor	Standard	Standard	Standard	Standard	Standard	Standard

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CLEANING SYSTEM						
Pre-sieve	N/A	N/A	N/A	Adjustable slat	Adjustable slat	Adjustable slat
Upper sieve	Adjustable slat, 3-section, remote adjust, in-cab adjust	Adjustable slat, 3-section, remote adjust, in-cab adjust	Adjustable slat, 3-section, remote adjust, in-cab adjust	Adjustable slat, in-cab adjust	Adjustable slat, in-cab adjust	Adjustable slat, in-cab adjust
Lower sieve	Adjustable slat, 3-section, remote adjust, in-cab adjust	Adjustable slat, 3-section, remote adjust, in-cab adjust	Adjustable slat, 3-section, remote adjust, in-cab adjust	Adjustable slat, in-cab adjust	Adjustable slat, in-cab adjust	Adjustable slat, in-cab adjust
Total cleaning area	7,947 sq. in. (5.1 m ²)	7,947 sq. in. (5.1 m ²)	7,947 sq. in. (5.1 m ²)	10,075 sq. in. (6.9 m ²)	10,075 sq. in. (6.9 m ²)	10,075 sq. in. (6.9 m ²)
Cleaning fan	Cross Flow	Cross Flow	Cross Flow	Cross Flow Plus	Cross Flow Plus	Cross Flow Plus
Fan speed	Variable, 450 to 1,250 rpm	Variable, 450 to 1,250 rpm	Variable, 450 to 1,250 rpm	Variable 300 to 1,150 rpm	Variable 300 to 1,150 rpm	Variable 300 to 1,150 rpm
Self-leveling cleaning system	N/A	N/A	N/A	Standard	Standard	Standard
CONVEYING AND STORAGE						
Tailings elevator	6 x 8 in. (152 x 204 mm) top-driven, roller chain w/rubber flights	6 x 8 in. (152 x 204 mm) top-driven, roller chain w/rubber flights	6 x 8 in. (152 x 204 mm) top-driven, roller chain w/rubber flights	Tri-Sweep Tailings Processor	Tri-Sweep Tailings Processor	Tri-Sweep Tailings Processor
Clean Grain Elevator	8 x 11.1 in. (204 x 281 mm) top-driven, high roller chain w/rubber flights, two speeds: standard	8 x 11.1 in. (204 x 281 mm) top-driven, high roller chain w/rubber flights, two speeds: standard	8 x 11.1 in. (204 x 281 mm) top-driven, high roller chain w/rubber flights, two speeds: standard	11.875 x 10.375 in. (302 x 264 mm) two speeds: standard	11.875 x 10.375 in. (302 x 264 mm) two speeds: standard	11.875 x 10.375 in. (302 x 264 mm) two speeds: standard
Grain tank capacity	250 bu. (8,810 L)	300 bu. (10,570 L)	300 bu. (10,570 L)	315 bu. (11,100 L)	350 bu. (12,330 L)	350 bu. (12,330 L)
Unloading rate	2.5 bu. (88 L) per second maximum	3.2 bu. (113 L) per second maximum	3.2 bu. (113 L) per second maximum	4.0 bu. (141 L) per second maximum	4.0 bu. (141 L) per second maximum	4.5 bu. (159 L) per second maximum
DIMENSIONS						
Wheel base	150 in. (3,816 mm)	150 in. (3,816 mm)	150 in. (3,816 mm)	148 in. (3,759 mm)	148 in. (3,759 mm)	148 in. (3,759 mm)
Weight (2wd and single drive tires)	33,400 lbs. (15,150 kg)	33,900 lbs. (15,377 kg)	34,100 lbs. (15,467 kg)	36,800 lbs. (16,692 kg)	37,500 lbs. (17,010 kg)	37,600 lbs. (17,055 kg)
Fuel Tank	250 gal. (945 L)	250 gal. (945 L)	250 gal. (945 L)	264 gal. (1,000 L)	264 gal. (1,000 L)	264 gal. (1,000 L)
DEF tank total volume	43 gal. (166 L)	43 gal. (166 L)	43 gal. (166 L)	43 gal. (166 L)	43 gal. (166 L)	43 gal. (166 L)
DEF tank usable volume	40.8 gal. (156 L)	40.8 gal. (156 L)	40.8 gal. (156 L)	40.8 gal. (156 L)	40.8 gal. (156 L)	40.8 gal. (156 L)
Unload Auger length, std / opt	21' 6" (6.6 m) / 24' 5" (7.4 m)	25' 10" (7.8 m) / 21' 6" (6.6 m)	25' 10" (7.8 m) / 21' 6" (6.6 m)	28' 8" (8.8 m) / 23' (7 m)	28' 8" (8.8 m) / 23' (7 m) & 30' 5" (9.3 m)	28' 8" (8.8 m) / 23' (7 m) & 30' 5" (9.3 m)