



MODEL	A65	A75	A85
GENERAL			
Class size	VI	VII	VIII
FEEDING SYSTEM			
Chain size	#557	#557	#557
Variable speed feederhouse drive	Available	Available	Available
Feed reverser	Electro-hydraulic	Electro-hydraulic	Electro-hydraulic
Housing width in (mm)	44.1 (1,121)	55.4 (1,408)	55.4 (1,408)
Lateral tilt	Optional	Optional	Optional
THRESHING/SEPARATION SYSTEM			
System	Rotary	Rotary	Rotary
Concave type	Open, 25 bar	Open, 25 bar	Open, 9 sections
Crop concave changes	Yes	Yes	No
Degree of wrap	160°	160°	161°
Rock protection	Stone trap	Stone trap	Stone trap
Rotor/cylinder/threshing			
Bars, type	Hardened	Hardened	Hardened
Diameter in (mm)	27.5 (700)	27.5 (700)	31.5 (800)
Length in (mm)	140 (3,556)	140 (3,556)	140 (3,556)
Degree of separation	180°	180°	204°
Drive / speed control	Hydrostatic	Hydrostatic	Hydrostatic
Speed, low range (rpm)	157 - 755	175 - 746	200 - 440
Speed, mid range (rpm)	NA	NA	200 - 789
Speed, high range (rpm)	175 - 980	175 - 970	200 - 1,040
Concave/grate area in ² (m ²)	2,205 (1.42)	2,205 (1.42)	2,721 (1.75)
Separating area in ² (m ²)	2,232 (1.44)	2,232 (1.44)	2,400 (1.54)
CLEANING SYSTEM			
Cleaning stages	2	2	2
Chaffer area in ² (m ²)	3,636 (2.34)	4,426 (2.86)	4,426 (2.86)
Sieve area in ² (m ²)	3,054 (1.97)	3,783 (2.44)	3,783 (2.44)
Total area in ² (m ²)	6,768 (4.36)	8,296 (5.35)	8,296 (5.35)
Cleaning fan	Transverse	Transverse	Transverse
Speed (rpm)	590-1,350	590-1,350	500-770/750-1,350
Diameter in (mm)	11 (279)	11 (279)	13 (330)
GRAIN HANDLING SYSTEM			
Bin capacity bu (L)	300 (10,570)	300 (10,570)	350 (12,333)
Unloading auger			
Diameter in (mm)	12 (305)	12 (305)	15 (381)
Unload rates bu/sec (L/sec)	2.5 (88)	2.5 (88)	4.5 (159)
Length from centerline in (m)	285 (7.23)	285 (7.23)	293 (7.40)
Discharge height in (m)	172 (4.36)	172 (4.36)	171 (4.34)
Clearance height in (m)	167 (4.24)	167 (4.24)	162 (4.12)
CROP RESIDUE DISPOSAL			
Chopper	2 speed	2 speed	2 speed
Straw spreader	2 speed	2 speed	2 speed
Hydraulic chaff spreader	Optional	Optional	Optional



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ENGINE			
Model	AGCO 84 CTA	AGCO 84 CTA	CAT C13 ACERT
Displacement in ³ (L)	513 (8.4)	513 (8.4)	763 (12.5)
No. of cylinders	6/Inline	6/Inline	6/Inline
Horsepower @ 2,100 rpm SAE (Kw)	300 (223)	350 (261)	425 (317)
Fuel tank capacity gal (L)	160 (605)	160 (605)	230 (870)
DRIVE/PROPULSION SYSTEM			
Hydrostatic transmission	4 speed	4 speed	4 speed
Final drive type	Spur gear S-39	Spur gear S-39	Spur gear S-40
Tread width standard/reversed in (m)	120/145 (3.05/3.68)	120/145 (3.05/3.68)	120/145 (3.05/3.68)
Steering axle			
Tread width adjustable axle in (m)	119/143 (3.02/3.65)	119/143 (3.02/3.65)	119/143 (3.02/3.65)
Tread width RWA in (m)	121/145 (3.07/3.68)	121/145 (3.07/3.68)	121/145 (3.07/3.68)
Steering type	Dual cylinder	Dual cylinder	Dual cylinder
Turning radius in (m)	253 (6.43)	253 (6.43)	253 (6.43)
HYDRAULIC SYSTEM			
Hydraulic pump	Gear	Gear	Gear
Control valve	Electro-hydraulic	Electro-hydraulic	Electro-hydraulic
Tank capacity gal (L)	9.9 (36.5)	9.9 (36.5)	24 (90.8)
CAB AND CONTROLS			
Seat	Luxury/Air Ride	Luxury/Air Ride	Luxury/Air Ride
Steering wheel	Tilt/telescope	Tilt/telescope	Tilt/telescope
Controls	Right hand console	Right hand console	Right hand console
Interior volume ft ³ (m ³)	121.4 (3.44)	121.4 (3.44)	121.4 (3.44)
Glass area ft ² (m ²)	61.2 (5.69)	61.2 (5.69)	61.2 (5.69)
Field lights	12	12	12
DIMENSIONS			
Transport height in (m)	144 (3.65)	144 (3.65)	147 (3.73)
Overall length without header in (m)	357 (9.10)	357 (9.10)	392 (9.95)
Wheelbase in (m)	146 (3.71)	146 (3.71)	146 (3.71)
Base weight with tires lbs (kg)	28,000 (12,701)	29,597 (13,425)	37,700 (17,101)
Ground clearance in (mm)	16 (410)	16 (410)	16 (410)