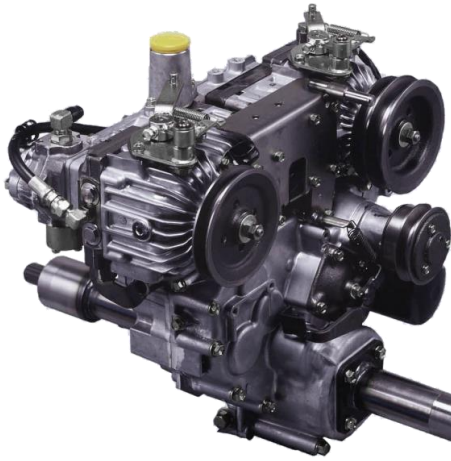


Transaxle series GC / GS / AG

IHT (Integrated Hydrostatic Transmission) designed for the combine driving with crawler.



AE334



AG6114

Features

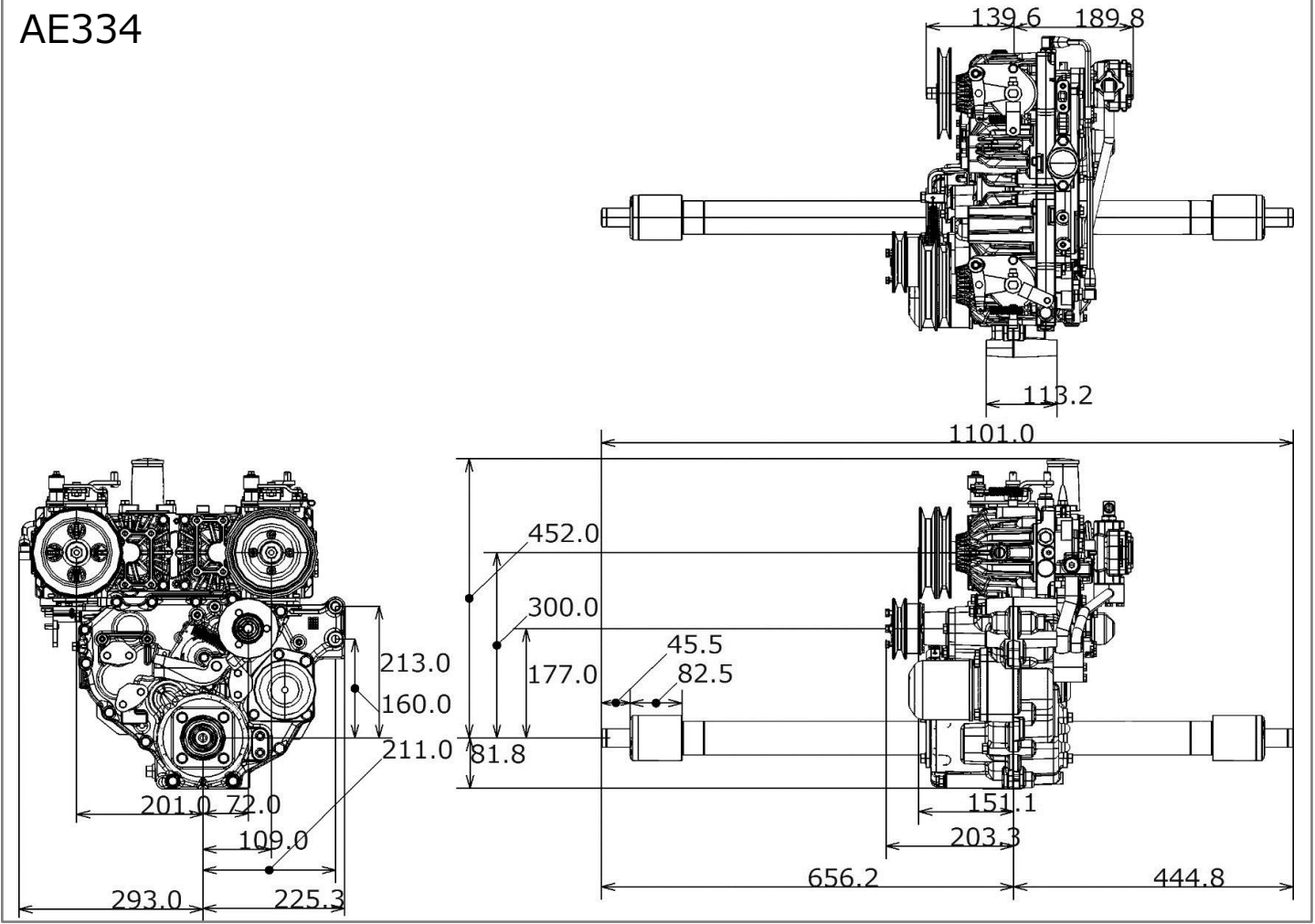
- "Full-time Driving System" enables the crawler vehicle to turn smoothly with moving

Specifications

	AE334	GS380	AG6114
Applications	Crawler combine		
Dimension(mm) Length x Width x Height	519 × 1,102 × 535	384 × 1,108 × 739	490 × 1,338 × 743
Weight (including oil) (kg)	88(Dry)	133	202
Number of speed Main-transmission Sub-transmission	HST(variable) 3 speeds (constant mesh) HST (variable)		HST(variable) 3 speeds (constant mesh 2 speeds and hydraulic 2 speeds)
Turning	"Full-time Driving System" (The crawler vehicle to turn smoothly with moving)		
Side Brake	Wet Disk		
Hydraulic pump displacement(cc/min-1) HCharge pump of HST Up and down for harvester	6 2	11.8 -	14.7 -
Rated input speed (min-1)	3,157	2,951	2,975
Recommended axle shaft sprocket diameter(mm)	P.C φ 172	P.C φ 200.6	P.C φ 229
Recommended axle shaft sprocket distance(mm)	1,035	980	1,200
Max. Vehicle Weight (kg)	Less than 2,500	Less than 4,300	Less than 5,500
Rated axle shaft speed(min-1) Forward (Low) Forward (Mid) Forward (Hi)	0~66 0~126 0~229	0~66 0~121 0~224	0~83 0~173 0~285
Rated axle shaft speed(min-1) Reverse (Low) Reverse (Mid) Reverse (Hi)	0~61 0~114 0~200	0~59 0~109 0~198	0~81 0~164 0~264
PTO shaft rotation speed (min-1)	Forward: 0~2,036	Forward: 0~2,243	(Low)(Mid): 0~2,295 (Hi): 0~3,671
Oil (L)	VG56 or SAE 10W-30 Class CD (9.7)	VG56 or SAE 10W-30 Class CD (11.0)	VG56 or SAE 10W-30 Class CD (15.0)

Dimensional Data (mm)

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