



Continuously variable transmission ZF ECCOM in drop design

ZF now brings its globally unique high-tech transmission technology to the professional tractor segment — once again enhancing productivity and competitiveness through innovative drive solutions.

This series of continuously variable transmissions (CVTs) has been specifically developed for modern high-horsepower tractors ranging from 400 to 650 HP, tailored to the needs of vehicles with frame-based chassis.

Thanks to their modular design, the systems offer maximum flexibility in configuring power distribution to the drive system and optional PTOs — delivering exactly what today's agricultural professionals demand.

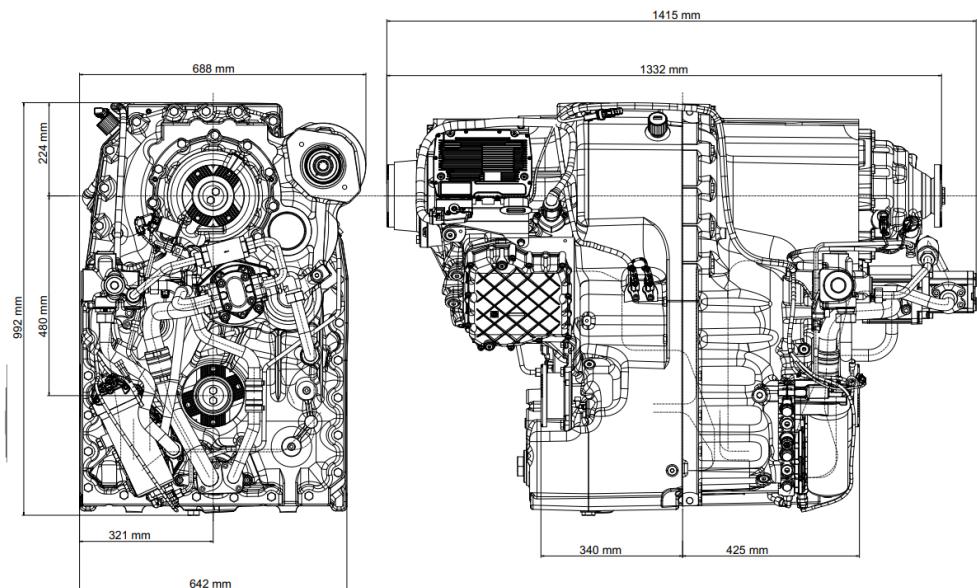


- Continuously variable gear ratio
- Infinite number of „gears“
- Active standstill control
- Various driving strategies (e.g. automatic mode, PTO mode, cruise control)
- Modular design and many optional features
- Increased productivity



ECCOM 5.5

ECCOM 5.5 back view and left side view



ECCOM 5.5	
Vehicle Data	
Engine power (max) [kW/HP] acc. ISO 14396 @~1900rpm	480/650
Nominal engine speed	1900-2200
Vehicle speed max. [km/h]	50
Gross vehicle weight [kg]	40.000
SRI max. [m]	1,025
Tire size	480/95 R50
Max. Tractionforce [kN]	300
ZF-Transmission	
Transmission input power max. regular curve @ ~1900 rpm [kW/PS]	443/602
Transmission input torque max. regular [Nm] @ ~1300-1400 rpm	2650
PTO	optional