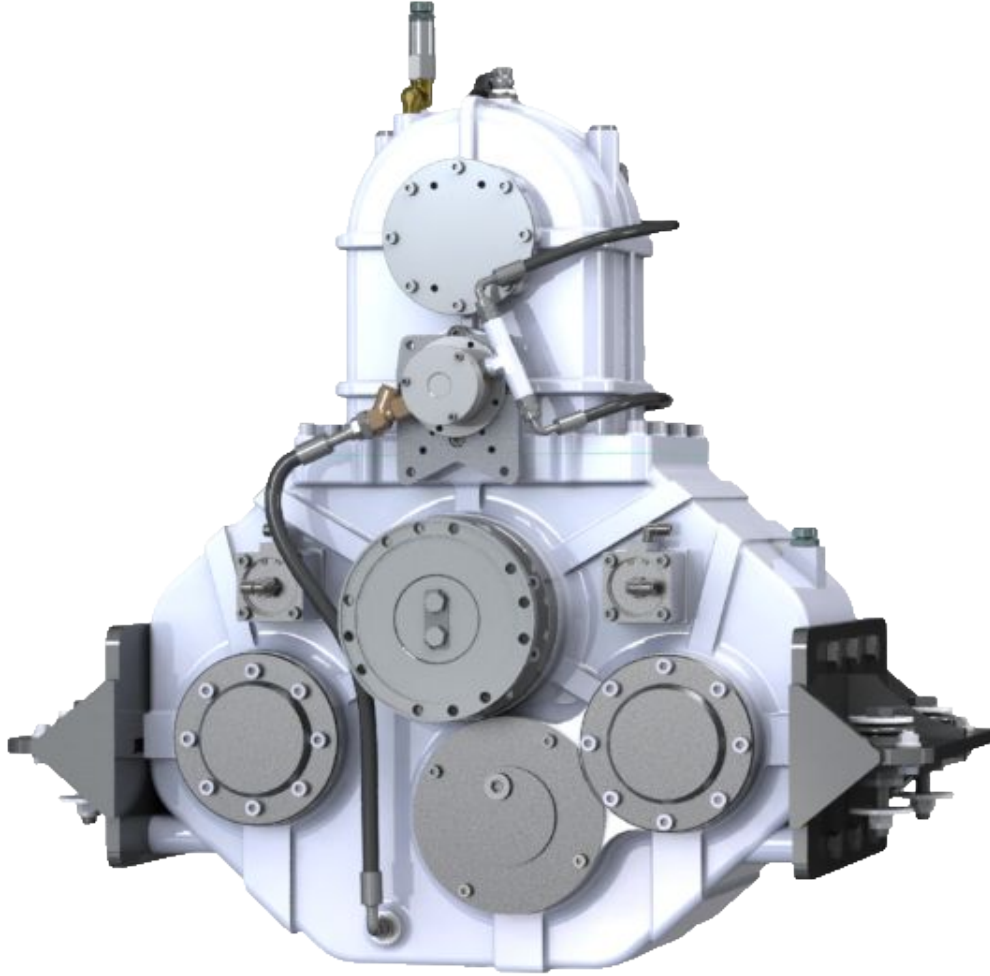


**Vehicle Type**

-Sewer Cleaning Vehicles, Sweeping Trucks, Road Maintenance and Cleaning Vehicles, Fire Fighting Trucks, Vacuum Trucks, Water Jetting Trucks, Jet-Vac Vehicles and Feed Spreader Truck

Main Gearbox Code

-

- UARA.3501 is a split shaft type gearbox designed for use in hydrostatic drive systems.

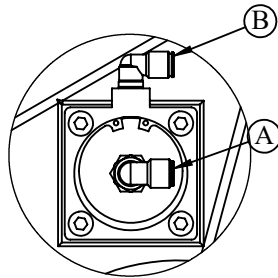
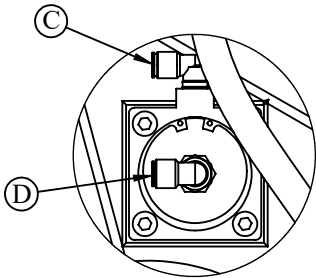
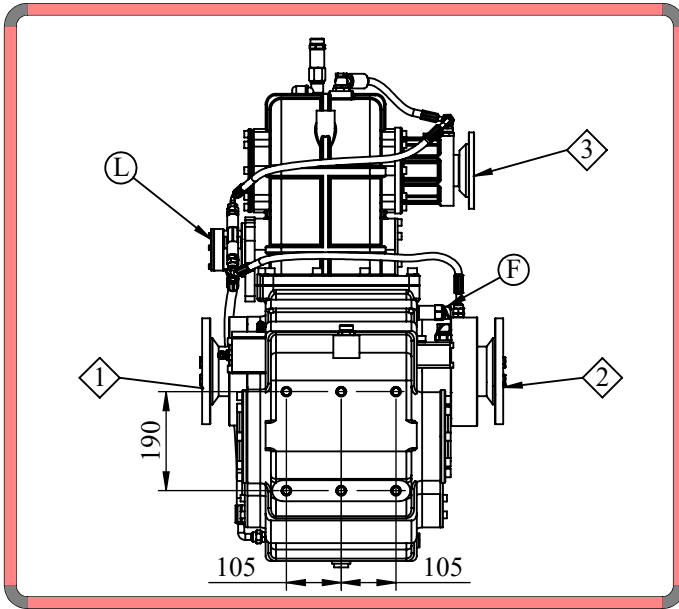
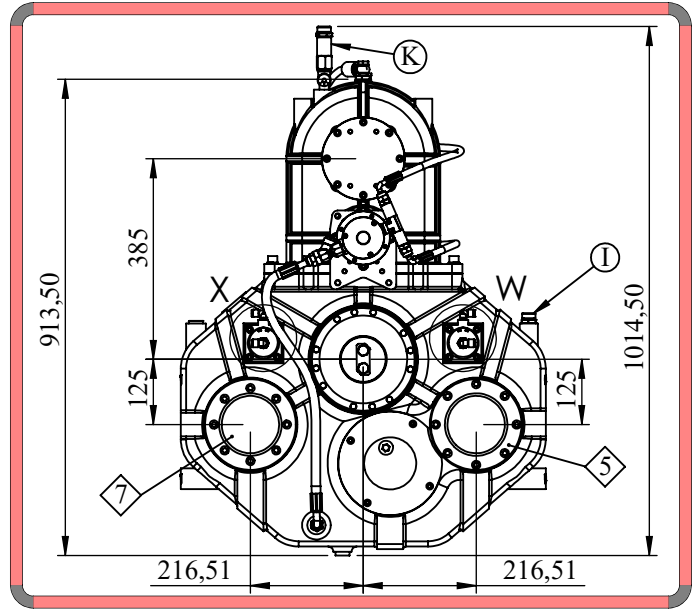
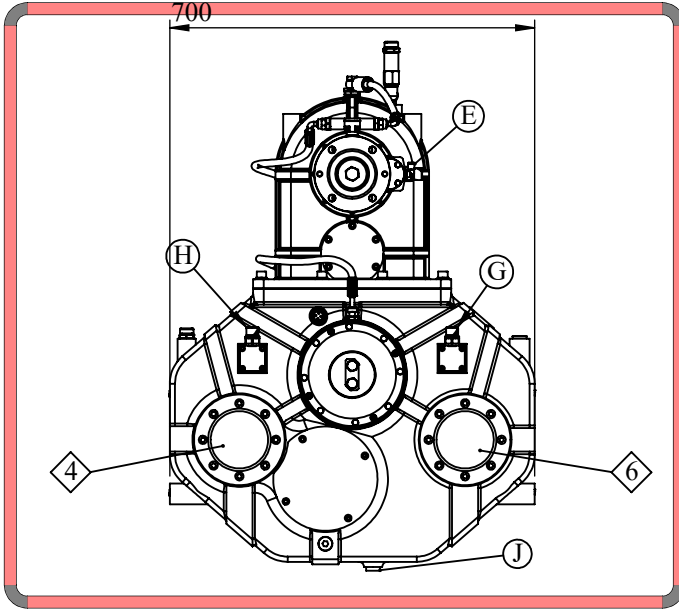
- It can be coupled to the product as a separate box; it has a structure that can provide additional output as a rate increaser.

(if not requested, this biaxial top can be used without the pto)

- At the top PTO output; both disconnecter and permanent coupling output options are available.

- SAE E-D-C connected pumps can be coupled to the pump output ports on the product.

- SAE E-D-C connected h.motors can be coupled to the h.motor output ports on the product.



DEYAY X

DEYAY W

1	Main Gearbox Input Flange
2	Differential Output Flange
3	Equipment Output (UF with Separator, UF without Separator)
4	1st H.motor output (SAE C-D-E)
5	2nd H.motor output (SAE C-D-E)
6	1st Hydraulic Pump Output (SAE C-D-E)
7	2nd Hydraulic Pump Output (SAE C-D-E)
A	The Hydromotor Engages
B	The Main Drive Engages
C	The Equipments Engages
D	The Equipments Disengages
E	Engages the PTO output
F	RPM Counter
G	Equipments Engages / Dis Engages Sensor
H	H.motor Engages / Dis Engages Sensor
I	Oil Filler Plug
J	Oil Drain Plug
K	Breather Plug
L	Lubrication Pump

TECNICAL VALUES

	Max Valuves	Ratio	Working RPM (MAX)
① & ②	35000 Nm	1/1	-
③	214 Kw	1.5/1	2500-3500 Rpm
④ & ⑤	650 Kw	6.125 /1	2500-3500 Rpm
⑥ & ⑦	200 Kw	1/1.5	2500-3500 Rpm

* Output Power ; The rpm and output power may vary. Contact Kozmaksan for exact working values

Optimum Working Temperature	25°-70°	Weight	305 Kg
Short-time Working Temperature	75°-80°	Body Material	Etial-171 (G-AISI10Mg)
Risky Working Temperature	85°-	Oil Type & Amount	SAE 90 - 20 lt

