

# RAM SIZE 350



## S1 - 100%

Speed	<b>N1B</b>	[rpm]
Power	<b>P</b>	[kW]
Torque	<b>T2N</b>	[Nm]

Gear 1:1	
Speed	550 6000
Power	83.1 83.1
Torque	1443 132

Gear 5:1	
Speed	110 1200
Power	80.6 80.6
Torque	7000 642

## S6 - 40%

Speed	<b>N1B</b>	[rpm]
Power	<b>P</b>	[kW]
Torque	<b>T2N</b>	[Nm]

Gear 1:1	
Speed	550 6000
Power	133 133
Torque	2309 212

Gear 5:1	
Speed	110 1200
Power	129 129
Torque	11200 1027

## Technical Features

Control	
Interface	
Cooling/Flow rate	[l/mn]
Cooling/Loss power	[kW]
Bearings lubrication	
Lubrication/Flow rate	[l/mn]
Lubrication/Loss power	[kW]
Speed shifting/Pressure	[bar]
Speed shifting/Flow rate	[l/mn]

Control	Siemens/Fanuc/Heidenhain
Interface	Internal splines
Cooling/Flow rate	40
Cooling/Loss power	2.49
Bearings lubrication	Grease
Lubrication/Flow rate	3.5
Lubrication/Loss power	1.07
Speed shifting/Pressure	50 to 100
Speed shifting/Flow rate	8 to 10

RAM design for external forced lubrication

## Interface

Gearbox only
Gearbox + Cooling Jacket
Gearbox + Cooling Jacket + output shaft arrangement

HIT	
FOT	
FOA/FOB	



