

# MULTI-BOX

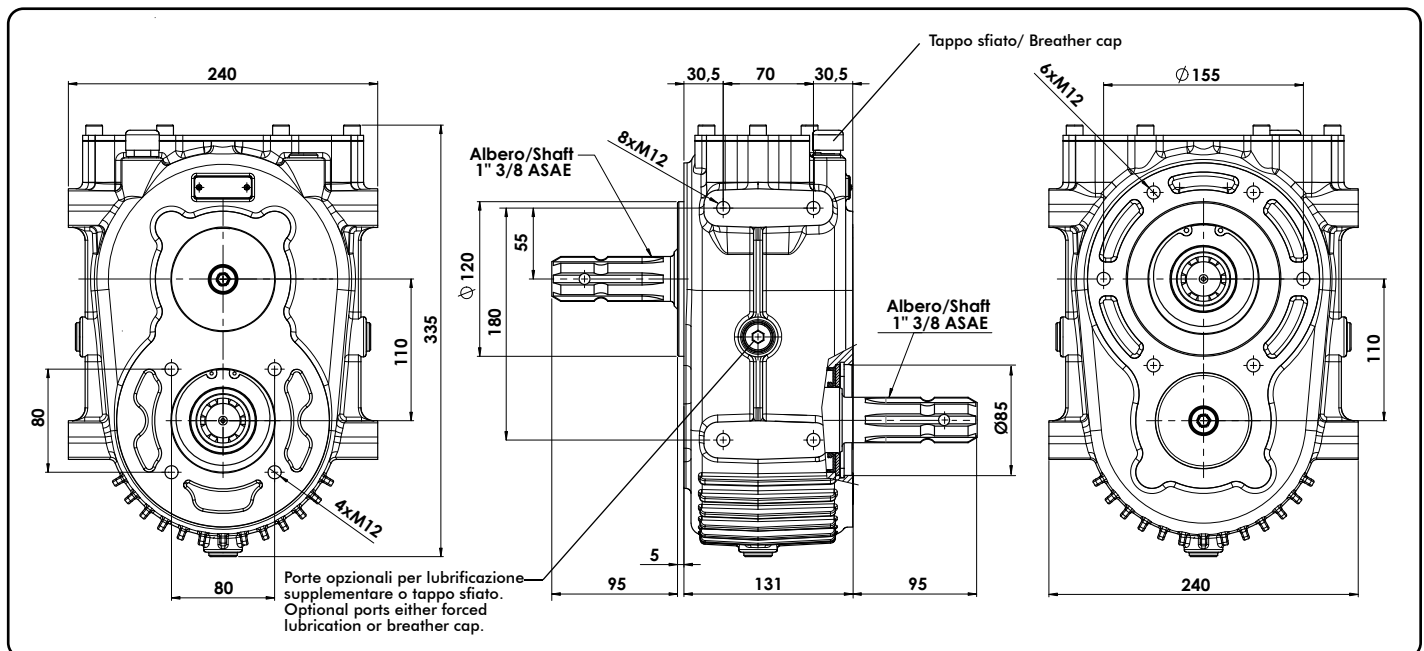
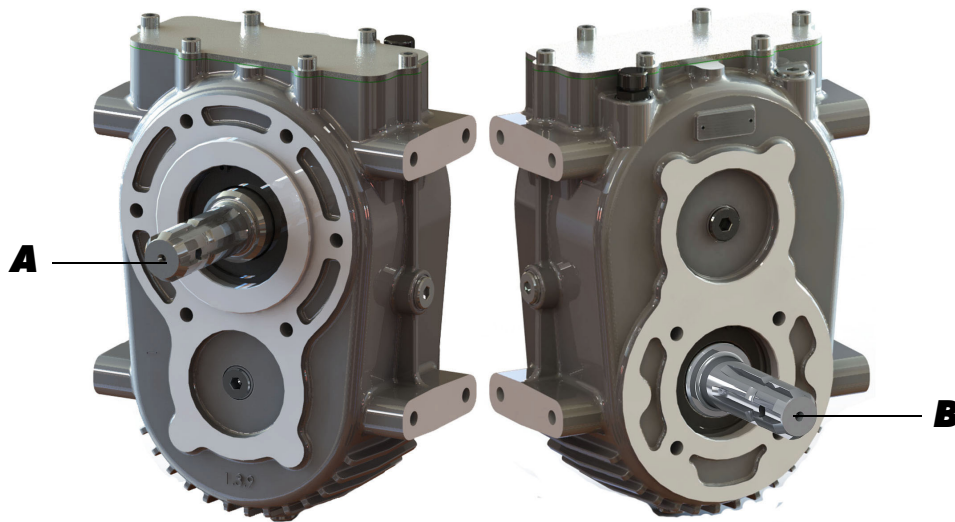
**CODICE  
CODE**

**10301720026**

**IN-MASCHIO ASAE / OUT-MASCHIO ASAE  
IN-ASAE MALE / OUT-ASAE MALE**

Il MULTI-BOX è un moltiplicatore compatto ad alta coppia sviluppato per impiego in ambito agricolo ma molto versatile anche per applicazioni su veicoli industriali. Il corpo monoblocco in alluminio, concepito per permettere il montaggio in qualunque posizione, conferisce un'elevata resistenza meccanica ed al tempo stesso permette un buon smaltimento del calore. L'elevata potenza trasmissibile, unitamente alle innumerevoli combinazioni possibili di ingresso, uscita e rapporto interno, permettono di realizzare le più svariate applicazioni con estrema semplicità.

The MULTI-BOX is the new heavy duty yet compact step-up gearbox designed for agricultural and forestry applications as well as suitable also for use on industrial truck. The all-in-one piece aluminum casing is designed to allow the mounting in any positions and gives at the same time high mechanical strength and efficient heat dissipation. The high power available, together with the several combinations of input and output options, various internal ratio, allow to realize the most varied applications with extreme simplicity.



## CARATTERISTICHE TECNICHE - TECHNICAL FEATURES

Rapporto interno Internal Ratio	Coppia nominale Max. output torque	Potenza Max. Power	Velocità max. Max. speed (OUT)	Velocità max. Max. speed (IN)	Peso Weight
1:3,2	260 Nm	82 kW	3200 rpm	1000 rpm	18 Kg

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**OMFB**

HYDRAULIC COMPONENTS

O.M.F.B. S.p.A. Hydraulic Components

We reserve the right to make any changes without notice.

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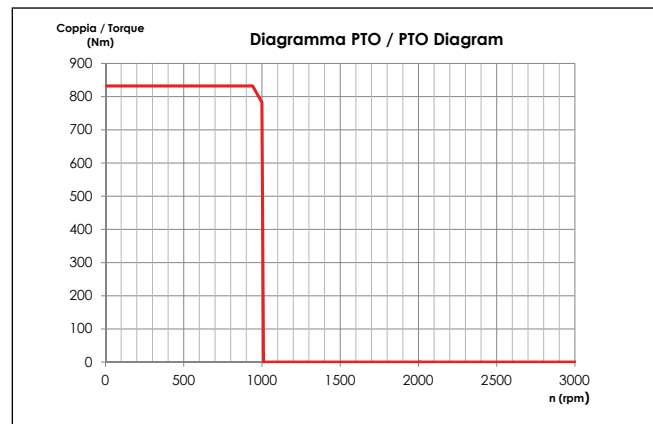
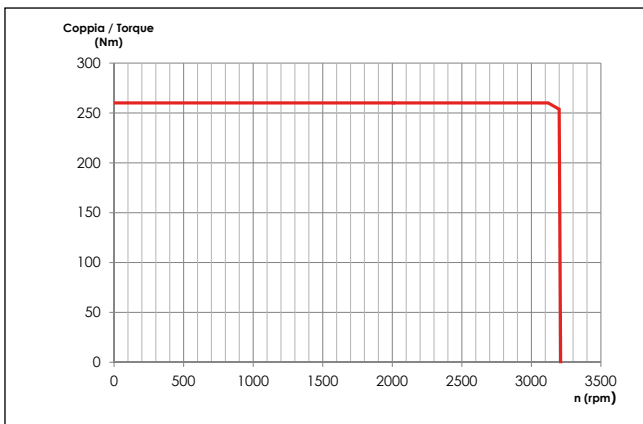
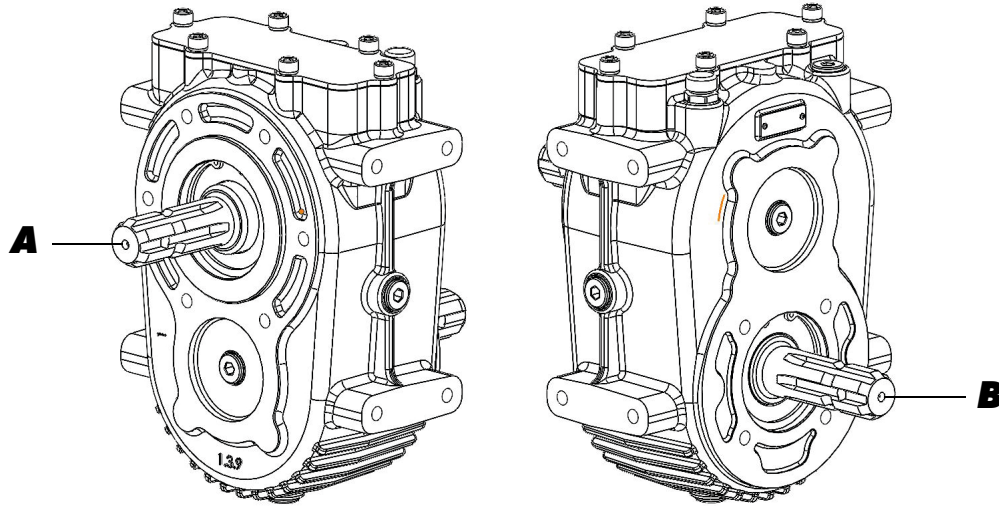
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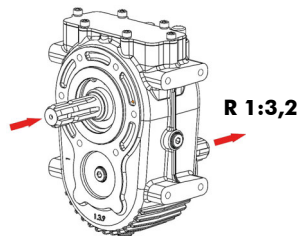


**UTILIZZO IN MOLTIPLICA**

Ingresso A  
Uscita B  
Rapporto 1:3,2  
Potenza massima trasmissibile 82 kW  
n max IN : 1000 rpm  
n max OUT: 3200 rpm  
Coppia max. 260 Nm

**USE as STEP-UP function**

Input A  
Output B  
Ratio 1:3,2  
Max. power 82 kW  
n max IN : 1000 rpm  
n max OUT: 3200 rpm  
Max. torque: 260 Nm



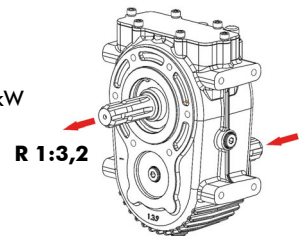
Esempio  
Example

**UTILIZZO IN RIDUZIONE**

Ingresso B  
Uscita A  
Rapporto 1:0,32  
Potenza massima trasmissibile 82 kW  
n max IN : 3200 rpm  
n max OUT: 1000 rpm  
Coppia max. 832 Nm

**USE as REDUCTION function**

Input B  
Output A  
Ratio 1:0,32  
Max. power 82 kW  
n max IN : 3200 rpm  
n max OUT: 1000 rpm  
Max. torque: 832 Nm



Esempio  
Example