

## **DIECI F 7000 self loading 4x4 mixer**

Total weight empty (kg) 7,400  
Loading shovel capacity (l): 600  
Dimensions (mm): 6440 x 2400 x 3920  
Concrete yield (SLUMP 5÷9 cm - UNI EN 206-1) m<sup>3</sup> 5.00.  
Track (mm): 1.900 Max speed (km/h): 27.  
Tires: 405/70 x 24" for construction site  
Water tank capacity (l): 820.  
Self-priming water pump "CE" Marking

### **Engine**

IVECO - NEF Maximum power kW (HP): 99(134) 2200 rpm  
Diesel four-stroke direct injection  
Number and arrangement of cylinders: 4, vertical in line  
Intake: After cooler turbo-compressor  
Engine size: 4,485 cm<sup>3</sup>  
Cooling system: liquid

### **Transmission**

Hydrostatics: variable-capacity pump  
Hydraulic engine: with continuous automatic adjustment  
Reversing: electro-hydraulic gear can also be actuated with vehicle in motion Servo controlled 2-speed gearbox.  
Inching pedal for controlled forward movement

### **Cabin**

ROPS - FOPS approval  
Reversible driver's seat  
Adjustable seat with safety seatbelt  
Front and rear glasses, 2 windscreen wipers.  
Fuel level indicator  
Water and oil temperature light  
Battery charger, hour meter  
Starting only with gear in neutral, automatic parking brake

with engine stopped **Hydraulic system**

Axial piston closed circuit pump with drum rotation speed adjustment device Coaxial hydraulic gear motor  
Front rear discharge

### **Differential axles**

Steering axles: 2, with 4 planetary reduction gears  
Steering types: 4 wheels / transversal / 2 wheels  
Front axle: oscillating, self-blocking  
Service brake: oil bath on the 4 wheels and servo brake

Parking brake acting on front axle