

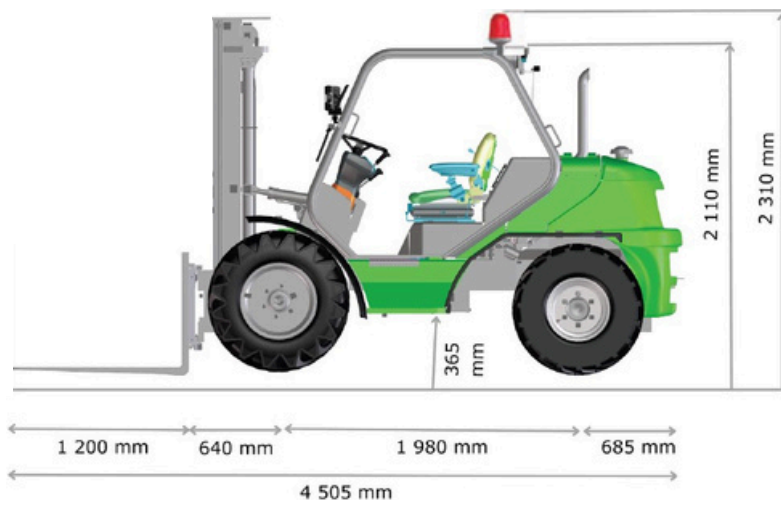


## TECHNICAL DATA

GENERAL		TW35
Load capacity to 500 mm	kg	3500
Load capacity to 600 mm	kg	3200
Unladen weight	kg	4211
Transmission	-	Hydrostatic
MAST		
Fork carriage	-	FEM 3
Carriage width	mm	1300
ENGINE		
Brand	-	KOHLER
Model	-	KDI1903
Power	kW	36.5
Rpm	rpm	2600
Torque	N·m@rpm	170@1700
No. cylinders	-	3
Emissions	-	Stage V
Alternator	V - A	12 - 100
DRIVING		
Max. speed	km/h	24
Gradability	%	35
Traction	-	4x4 disconnectable
Front tyres	-	12.0/75-18
Rear tyres	-	10.0/75-15.3
HYDRAULIC SYSTEM		
Hydraulic circuit	-	Single gear pump + priority valve
Flow rate	l/min	40
Working pressure	bar	160-180
TANKS CAPACITY		
Fuel	l	55
Hydraulic	l	55
BRAKES		
Service	-	Multi-disc on front wheels
Parking	-	Automatic multi-disc on front wheels

**DIMENSIONS**

TYPE OF MAST	Maximum lift (mm)	Retracted mast height (mm)	Free lift (mm)	Load at maximum height (kg)
Mast duplex	3600	2530	-	3280
Mast triplex (Std.)	4500	2300	1570	2610
Mast triplex	6000	2850	2110	1500



**DIMENSIONS**

**TW35**

External turning radius	mm	4400
Internal turning radius	mm	2100
Mast tilt forward	°	7
Mast tilt backward	°	10
Fork width	mm	125



[www.agrimac.es](http://www.agrimac.es)



The data contained in this document is for information purposes only. They do not represent a commitment on the part of the manufacturer and are subject to change.