

## Explorer TB

## The ideal tractor for specialists in the field.

Explorer TB is unlike anything else in its class: an extremely versatile, practical and potent multirole machine that's ready to take on even the toughest job. Offered as 105 and 115 variants, Explorer TB tractors are designed for the farmer with specialised needs. The unbeatable choice for olive groves, widely spaced fruit orchards, greenhouses and mountain terrain with its limited overall height, low centre of gravity and sturdy construction for working with heavy duty implements. FARMotion 4-cylinder turbo-intercooled engines with common rail injection deliver immediately responsive power in all conditions.

EXPLORER TB: 105 | 115



	<b>7</b>			
Explorer TE	<b>7</b> -	105	115	
ENGINE				
Emissions		Stage III B	Stage III B	
Manufacturer		SDF	SDF	
Series		FARMotion	FARMotion	
Cylinders/Capacity	No./cc	4/3849	4/3849	
Induction		TI	TI	
Max. power (ECE R120) @ 2000 rpm	kW/HP	75 / 102	83 / 113	
Rated power (ECE R120) @ 2200 rpm	kW/HP	71,5 / 97	79 / 107	
Max. torque at 1600 rpm	Nm	408	435	
Electronic engine governor system	IVIII	•	433	
Fuel tank capacity	litres	85	85	
SHUTTLE	ilures	63	65	
		•	•	
Mechanical Reverse Shuttle (LS)		0	0	
Hydraulic PowerShuttle and Stop&Go system (GS)		<u> </u>	Ŭ	
MECHANICAL GEARBOX		•		
5 speed gearbox, 10+10 (40 km/h)		•	•	
5 speed gearbox, 20+20 with underdrive and creeper gear (40 km/h)		0	0	
HI-LO POWERSHIFT GEARBOX			-	
5 speed gearbox, 20+20 (40 km/h)		0	0	
5 speed gearbox, 40+40 with underdrive and creeper gear (40 km/h)		0	0	
REAR PTO				
Electrohydraulic control		•	•	
PTO 540/540ECO		•	•	
PTO 540/540ECO/1000/1000ECO		0	0	
Ground speed PTO		0	0	
1000 front PTO		0	0	
FRONT AND REAR AXLE				
Electrohydraulically selected four wheel drive		•	•	
Electrohydraulically selected differential lock		•	•	
BRAKES AND STEERING				
Independent parking brake		•	•	
Hydraulic trailer braking		0	0	
Hydrostatic steering with independent pump		•	•	
SDD rapid steering system		0	0	
LIFT				
Mechanical rear lift		•	•	
Rear lift capacity	kg	3600	3600	
Rear lift capacity with supplementary lift cylinders	kg	4525	4525	
Front lift	ĸg	0	0	
Front lift capacity	kg	2100	2100	
HYDRAULIC SYSTEM	kg	2100	2100	
	I/m in	55	55	
Hydraulic System	l/min	4 / 6	4/6	
Rear hydraulic auxiliary distributors	n° of ways	4 / 6	4/6	
PLATFORM				
Digital display		•	•	
Telescopic steering column		•	•	
Folding rear ROPS		•	•	
Folding front ROPS		0	0	
DIMENSIONS AND WEIGHTS				
Max. length	mm	4117	4117	
Min./ max. width (standard configuration)	mm	1939 / 2101	1939 / 2101	
Max. height at cowl	mm	1520	1520	
Wheelbase	mm	2400	2400	
Weight with ROPS	kg	3500	3500	
Maximum permissible load	kg	6200	6200	

• STD

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- Not available

Area dealer

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