

TSE 250R two-strokes engine

General	
Engine model	TSE 250R
Engine logo	GPX MOTO
Engine name	MT250 GPX MOTO
Manufacturer	USAMT GPX MOTO
Engine No. location	Under left cover
Structure	
Type	Ignition
Start	Kick optional/electric
Bore*stroke	66.8×64
Displacement	224cc
Compression ratio	6.5: 1
	0.267 (32/120)
Cylinders, strokes	Single cylindes, two-strokes
Mounting position	Vertical
Net weight	<26KG
Performance	
Quota power	39HP/8500
Idle speed	1500±50
Air Supply	
Induction	Two-stroke reed valve
Oil supply	
Fuel type	Fuel / Oil injection
Fuel supply	carburetor
Spark plug	
Model	K9RTPP (BR9ES)
Ignition gap	0.7-0.8
Cooling	
Twin Radiator	Water cooling
Lubrication	
Gearbox oil	SAE 10W30 SE
Oil capacity	0.8
Oil Injection specification rating	TC-W3 injecton oil
Transmission	



Clutch	7 cluth disc
Primary transmission	2.571
Variable speed mode	International six gear
Transmission ratio	2.75
	1.875
	1.411
	1.142
	0.956
	0.818
Driving sprocket	428 x 16

