

READY 
TO RACE

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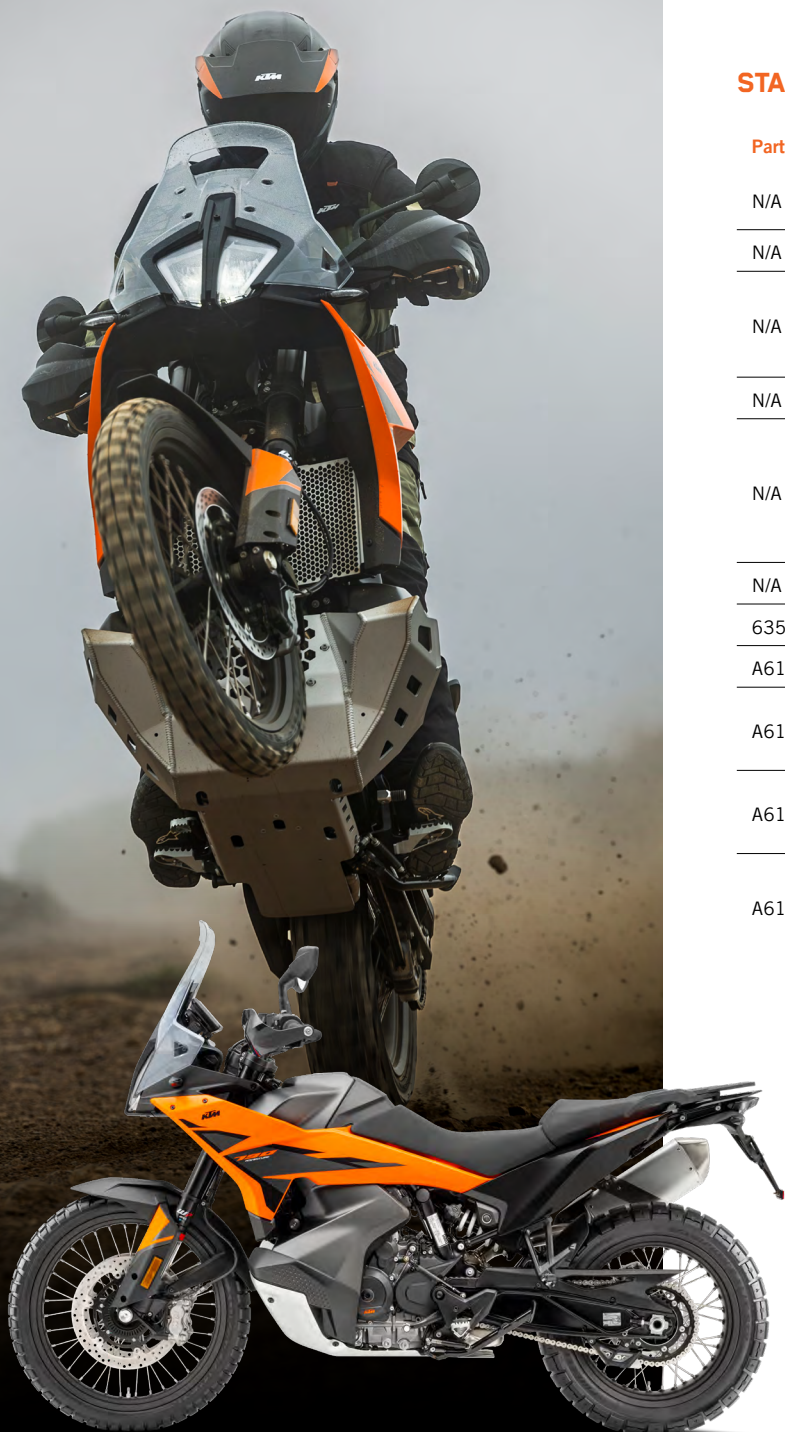


2026 KTM 790 ADVENTURE

The KTM logo is displayed in a bold, black, italicized font on an orange rectangular background.

STANDARD AND OPTIONAL SOFTWARE

Part Nr.	Article	Description	Available as
N/A	DEMO MODE	All software features standard enabled until the first service at 1.500 km	STANDARD
N/A	MTC	Cornering traction control	STANDARD
N/A	ABS MODES	- ROAD ABS (Cornering ABS) - OFF-ROAD ABS* *OFF-ROAD ABS cancels cornering ABS, allows rear wheel lift, activates rear wheel slide control feature	STANDARD
N/A	RIDE MODES	RAIN / STREET / OFF-ROAD	STANDARD
N/A	5" TFT DASH	- KTM CONNECT - Incoming calls - Outgoing calls - Music player - Turn-By-Turn+ (App needed) - Remote control mode	STANDARD
N/A	ATIR	Automated turn indicator reset	STANDARD
63512931144	TPMS	Tire pressure monitoring system	OPTIONAL
A61000940000	QUICKSHIFTER+	Up and downshifting	OPTIONAL
A61000970000	MSR	Motor slip regulation If, due to shifting down or an abrupt throttle-off, the engine drag-torque is too high, the ride-by-wire system balances the throttle opening for controlled deceleration.	OPTIONAL
A61000910000	RALLY PACK	- Rally Mode - Adjustable traction control (MTC), 9-levels - Adjustable throttle response	OPTIONAL
A61000915000	TECH PACK	- RALLY PACK - Cruise Control - Quickshifter+ - MSR	OPTIONAL



TECHNICAL DATA

KTM 790 ADVENTURE

ENGINE (LIQUID COOLED)

ENGINE TYPE	2 cylinders, 4 stroke, parallel twin
DISPLACEMENT	799 cc
BORE/STROKE	88/65.7 mm
POWER	70 kW (95 hp) @ 8,250 rpm
TORQUE	87 Nm @ 6,500 rpm
COMPRESSION RATIO	12.5:1
TRANSMISSION	6 gears
FUEL SYSTEM	DKK Dell'Orto (throttle body 46 mm)
CONTROL	4 valves per cylinder / DOHC
PRIMARY DRIVE	39:75
FINAL DRIVE	45:16
COOLING	Liquid cooled with water/oil heat exchanger
CLUTCH	Cable operated PASC Slipper clutch
ENGINE MANAGEMENT	Bosch EMS with RBW
FUEL CONSUMPTION	4.2 l/100 km
CO2 EMISSIONS	99.3 g/km

CHASSIS

FRAME	Chromium-Molybdenum-Steel frame using the engine as stressed element, powder coated
SUBFRAME	Chromium-Molybdenum-Steel trellis, powder coated
HANDLEBAR	Aluminum, tapered, Ø 28/22 mm
FRONT SUSPENSION	WP APEX 43/Compression and rebound
REAR SUSPENSION	WP APEX Monoshock/Preload and rebound
SUSPENSION TRAVEL FRONT/REAR	200/200 mm
FRONT BRAKE	2 × radially mounted 4 piston caliper, brake disc Ø 320 mm
REAR BRAKE	2 piston floating caliper, brake disc Ø 260 mm
FRONT/REAR RIMS	Spoked wheels with aluminium rims, 2.50 × 21"; 4.50 × 18"
FRONT/REAR TIRES	90/90-21"; 150/70-18"
WHEEL BASE	1,509 mm ± 15 mm
GROUND CLEARANCE	233 mm
SEAT HEIGHT	840/860 mm
TANK CAPACITY	approx. 20 litres/3 l reserve
WEIGHT (READY TO RACE)	approx. 203 kg

KEY FEATURES

- 5" TFT Dashboard
- 15,000 km service interval
- Adjustable 43mm WP APEX suspension
- 1,500 km DEMO MODE
- KTM Connect



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Do not imitate! The riders illustrated are professional motorcycle riders. The photos were taken on closed racing circuits or closed roads. KTM wishes to make all motorcyclists aware that they need to wear the prescribed protective gear and always ride in a responsible manner in accordance with the relevant and applicable provisions of the road traffic regulations.

Only the homologated versions of the motorbikes promoted in this brochure are suitable for road use. The warnings and hazard notices in the owner's manual must be observed without fail when purchasing a motorcycle and using it for the first time (especially the prescribed speed limits). Some items in the KTM PowerParts product line are not approved for use on public roads in certain circumstances (varies from country to country). Please contact your KTM dealer for further information. The illustrated vehicles may vary in selected details from the production models and some illustrations feature optional equipment available at additional cost. All information concerning the scope of supply, appearance, services, dimensions and weights is non-binding and specified with the proviso that mistakes, printing, setting and typing errors may occur; such information is subject to change without notice.

Please note that model specifications may vary from country to country.