

SARO TUNNEL-PROP **STP-300mx**



STP-300mx

The uncompromising drive for all sportboats and powerboats. Designed and developed, to transform the concentrated power of the engine, to ultimate propulsion!

Patented original SARO-Tunnel-Prop technology

Intensive further development of the worldwide best propulsion-concept, combined with many years of experience, shows once more, that also the best can be made better. When this will be happen in the own house, is the result mostly a top-quality product, that offers unequalled opportunities.

The **STP-300mx** is in its performance all other drive-systems fare ahead. Because of an improved streamlined flow-design of the propshaft housing, and the application of new materials, are even race-proven drive-systems hardly be able to keep up with the **STP-300mx**.

Tremendous thrust-development that, vehement accelerates the boat out of the lowest speed, and is even able to dwarf boats with twin counter-rotating propeller systems, can only be achieved by the SARO-Tunnel-Effect, on which a solide stream of water, unaffected of the surrounding water, is able to push the boat forward.

Compact design

Integrated steering- and trim- Zylinder makes the **STP-300mx** a very compact drive-unit. The drive comes completely assembled, which reduce the expences for installation to a minimum.

Excellent maneuverability in every driving situation.

Wether at slow maneuver, at landing, backwards, at cruising-speed or at high-speed, the SARO-Tunnel-Prop design is impressing by its very good handling.

Diesel- und gasoline-engines can alternatively be used.

Even the tremendous power of the most common race-engines, the STP-300mx is able to bring it into the Water.

STP-300mx

the only logical choice for your boat!

Made in Germany!

SARO TUNNEL-PROP STP-300mx

Technical Data

Drive designation	STP-300mx
Length, mm	1100
Width, mm	580
Weight, kg	125
Propeller-diameter maximum, (in.)	21"
Torque maximum, (lbft)	according to application, up to 1800 (2400Nm)
Rotation speed maximum, rpm	5000
Rotating direction	RH / LH
Material	Aluminium
Material Propellershaft	Stainless steel CSM-21
Propshaft spline	z25
Trimangle	30°
Steering angle right / left each	25°
Steering system	fully hydraulic (power-steering supported)
Trim system	Electro-hydraulic
Freshwater inlet	extern
Exhaust	extern
Colour	black

All specifications are subject to change without notice. For further informations please contact your local SARO-dealer. Exclusive our conditions of sales and export are valide. The drive illustrated may not be entirely identical to production standard drives. MSA-Marine-Systems GmbH is official licence partner of Saro Metallbau Bootsbetriebe.



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