



NEW

ALES KREMEN



KW-10

PROPELLER

HYDRAULIC 3 - BLADE VARIABLE PITCH PROPELLER
SUITABLE FOR PISTON ENGINES 200 HP - 310 HP
FULLY AEROBATIC PROPELLER

NEW TECHNOLOGY PROCESSES OF PRODUCTION

NEW DESIGN OF TRANSPORT, EASY ASSEMBLY

- ▶ Composite material propeller blades - white or carbon design
- ▶ Spinner assembly in a variety of sizes made from composite material
- ▶ Lower noise levels
- ▶ Smooth operation
- ▶ Stainless steel leading edge protection
- ▶ Hydraulic governor type JSV or WOODWARD governor



BASIC TECHNICAL DATA: KW-10, SERIES

NUMBER OF BLADE:	3
PROPELLER DIAMETER:	1818 mm (71.5 inch)
	1918 mm (75.5 inch)
	1988 mm (78 inch)
PROPELLER TYPE:	TRACTOR
DIRECTION OF ROTATION:	Clockwise (viewed from behind of the aircraft)
OPERATION TYPE:	Constant speed
BLADE-PITCH CONTROL:	Hydraulic single acting
MAXIMUM RATED SPEED:	2700 RPM
DRY ROTATING WEIGHT:	28 kg (incl. spinner)
THE POLAR MOMENT OF INERTIA:	1.64 kgm ²

APPROVAL CERTIFICATES:



CAA SK - TC V-1/2010



DOA : EASA.AP250



POA : CZ.21G.0048

ALES KREMEN - WOODCOMP

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