

PS 50-600/760



TUNA PURSE SEINER - 50 m - 600 m³ to 760 m³



With over twenty five years experience of building oceanic and mediterranean tuna fishing vessels, PIRIOU has designed the PS 50-600/760, a simple, robust and compact tuna seiner, especially developed for coastal fishing.

The PS 50-600/760 tuna seiner is 50 metres long and features a 600 m³ standard storage capacity split into 11 holds and/or refrigerated wells for brine freezing at - 17°C allowing to process up to 30 tons of fish per day.

Equipped with a classic Diesel propulsion, she provides a maximal speed up to 13.5 knots.

The PIRIOU range tuna seiners are fitted with a full equipment, complying with the highest quality standards and can be customized according to the specifications required by fisheries.

- Coastal waters
- Cost effective, robust, easy to operate and maintain
- Versatile and customizable according to specifications required by fisheries

PS 50-600/760

TUNA PURSE SEINER - 50 m - 600 m³ to 760 m³



MAIN CHARACTERISTICS

Length overall	49.9 m
Breadth	11.0 m
Depth at main deck	5.15 m
Depth at upper deck	7.65 m
Hull / superstructure	steel
Crew	21
Fish wells	11 - 600 m ³
Fuel oil	180 m ³
Fresh water	55 m ³
Rigging	californian type
Seine winch	triple drum waterfall type - 15.5 t @ 24 m / min
Freezing system	brine chillers NH ₃ / NaCl + coils

OPTIONS

Fish holds	160 m ³
Propeller	CPP - 5 blades
Skiff	6 m - 360 HP
Speed boats	2 x 5.6 m - 115 HP overboard
Electronic fishing equipment	
Specific hydraulic equipment	
Bow thruster	140 kW

CLASSIFICATION

No classification / Construction complying with BV rules
Optional: Bureau Veritas I ✕ HULL • MACH
Fishing vessel, Unrestricted navigation

ACCOMMODATION

Officers single cabins	3
2 men cabins	1
4 men cabins	4

PERFORMANCES

Maximal speed (half dwt - calm water)	13.5 kn
Working speed (half dwt - calm water)	10 kn
Freezing capacity @ - 17°C	30 t / 24 h

PROPULSION / MACHINERY

Main engine	2240 kW @ 1800 rpm
Propulsion	FPP - 4 blades
Main gensets	2 x 425 kW @ 1800 rpm