



ver.2025 [rev.1]

FOLDING SPEAR

Utility Model Registration No. 3233391

**Revolutionary functionality and design
that overturns the conventional concept of spearguns.**

That harpoon never misses its chance.

【Manufacturer and Distributor】
Takeda Machinery Ltd.
348 Kawasaki-cho, Toyohashi City, Aichi Prefecture 440-0094

※The color of the photo may differ from the actual product.
※Specifications and prices are subject to change without notice for product improvement.

FEATURES

鉾刃 -Harpoon blade-



The material can be selected from standard [SUS304] or the harder [CR20 (vacuum hardened + electroless nickel plating)]. [CR20] is a special heat-treatable stainless steel. Through hardening, it achieves a hardness that virtually eliminates the need for regrounding. Furthermore, this top-tier spearhead undergoes plating treatment for enhanced corrosion resistance.



シャフト(押し棒) -Shaft-



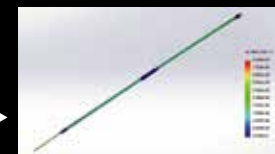
The shaft's O-ring locks into the groove inside the spearhead, holding it in place without requiring a rope. This allows for smooth extraction even after impact.



The harpoon blade drop prevention mechanism eliminates the need to secure wires or ropes to the harpoon shaft (when using genuine harpoon blades). The split design allows selection from three sizes—360mm, 460mm, or 560mm—to match the target fish size.



Strength analysis using 3D CAD. The design accommodates tuna weighing over 100 kg.



Compact storage and instant deployment when needed. No worries about collapsing under pressure. Perfect for marlin and large tuna on your boat.

CONCEPT

The goal was to create a speargun that's easy to use even on pleasure boats.

Compact for excellent storage and portability, its handle isn't jointed or telescopic—it's a folding design that delivers both strength and convenience.

It unfolds with one hand, allowing you to handle unexpected big fish solo.

The spearhead boasts outstanding penetration thanks to machining, and with its anti-drop feature, you can leave the line hanging.

Born from personal experience, this speargun packs every feature a pleasure boat owner targeting big game could want.

Now, grab the ultimate speargun and head out for a romantic fishing adventure.

《Folded state》 Overall length 1450mm(Short-Type)
1550mm(Medium-Type)
1650mm(Long-Type)

《Expanded state》 Overall length 2500mm(Short-Type)
2600mm(Medium-Type)
2700mm(Long-Type)

UNIT LINEUP

※All prices shown are “Suggested Retail Prices.”



Short-Type [Product No. SH-FS0016-NS]

Standard Blade(SUS304) × Short Shaft(360mm) ￥126,000 (tax included price ￥138,600)

Medium-Type [Product No. SH-FS0016-NM]

Standard Blade(SUS304) × Medium Shaft(460mm) ￥126,300 (tax included price ￥138,930)

Long-Type [Product No. SH-FS0016-NL]

Standard Blade(SUS304) × Long Shaft(560mm) ￥126,600 (tax included price ￥139,260)

Hard & Short-Type [Product No. SH-FS0016-HS]

Hard-Type Blade(CR20+Hardening) × Short Shaft(360mm) ￥136,200 (tax included price ￥149,820)

Hard & Medium-Type [Product No. SH-FS0016-HM]

Hard-Type Blade(CR20+Hardening) × Medium Shaft(460mm) ￥136,500 (tax included price ￥150,150)

Hard & Long-Type [Product No. SH-FS0016-HL]

Hard-Type Blade(CR20+Hardening) × Long Shaft(560mm) ￥136,800 (tax included price ￥150,480)

BLADE



SHACHI
Standard Blade(SUS304)
[Product No. SH-FS0001-N]

￥11,400 (tax included price ￥12,540)



SHACHI
Hard-Type Blade(CR20+Hardening)
[Product No. SH-FS0001-H]

￥21,600 (tax included price ￥23,760)

SHAFT



[Product No. SH-FS0002-S]
SHACHI Short Shaft (360mm)
￥6,000 (tax included price ￥6,600)

[Product No. SH-FS0002-M]
SHACHI Medium Shaft (460mm)
￥6,300 (tax included price ￥6,930)

[Product No. SH-FS0002-L]
SHACHI Long Shaft (560mm)
￥6,600 (tax included price ￥7,260)