



**TURBO
TRIM II**
SUHNER.

**TURBO
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CAUTION
See manual for details
SUHNER

TURBO
TRIM II

Motor Assembly

Hanger Assembly

Built-in handle and slide out bracket that allows motor to be easily removed from its yoke without tools for cleanup and maintenance.

Water resistant Housing

Stainless steel, water resistant housing makes wash down easy.

Handpiece Rest

The hanger's interlock feature shuts off motor when handpiece is inserted.

Quick connect

Quick change assembly reduces downtime for flexible shaft replacement and maintenance.

Flexible Shaft Connection

Flexible shaft is securely locked inside hand piece and has 360° swivel for easy operation.

Convenient Power Switch

Large on/off paddle switch is located in an easy-to-reach position below the motor housing.

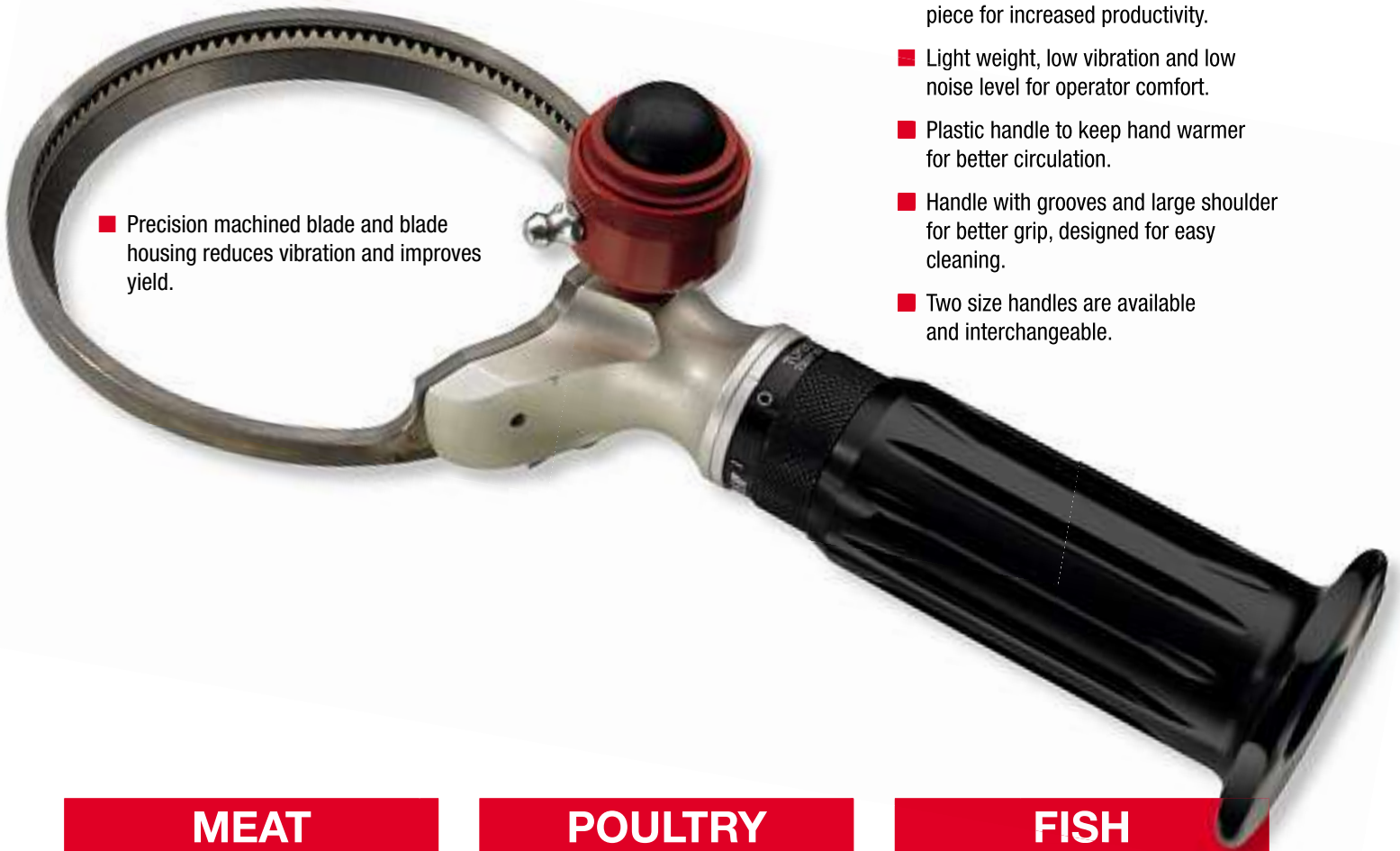
Premium Flexible Shafts

SUHNER flexible shafts, precision engineered to reduce vibration, wear, and worker fatigue.

Technical Specifications

Spindle Speed:	3,450 rpm 60 Hz
Motor Capacity:	1/3 HP (0,25 kW)
Power:	110/220 VAC 1-Phase 60 Hz / 50 Hz
Amperage:	(full load) 4.2 A (start-up) 20 A
Motor Protection:	Class B insulation IP 55
Weight:	33 lbs. (15 kg)

Patented precision housing fixation eliminates time consuming adjustments of blade and housing. Simply fasten the housing to the head and the knife is ready for cutting meat.



■ Precision machined blade and blade housing reduces vibration and improves yield.

- New ergonomically designed hand piece for increased productivity.
- Light weight, low vibration and low noise level for operator comfort.
- Plastic handle to keep hand warmer for better circulation.
- Handle with grooves and large shoulder for better grip, designed for easy cleaning.
- Two size handles are available and interchangeable.

MEAT



Fat trimming made so easy even skilled butchers use TURBO TRIM on the line. The finish of a cut of meat is high quality and clean.

POULTRY



TURBO TRIM performs at de-boning of chicken and turkey parts in a very efficient and easy way.

FISH



The TURBO TRIM light weight hand piece makes slicing Salmon easy and accurate for a good presentation.



Electric Motor with Flexible Shafts & Knives

SFS 60-250 Flexible shaft core 60" - 250
 SFC 60-250 Flexible casing 60" - 250



SFS 48-187 Flexible shaft core 48"
 SFC 48-187 Flexible casing 48"
 or
 SFS 60-187 Flexible shaft core 60"
 SFC 60-187 Flexible casing 60"



Electric motor order specifications

Type	HP	Voltage	Amp	Cycles	Rpm	Weight
TT US	.33 HP	110 V	20 A	60 Hz	3450.	33 lbs
TT OS	.33 HP	220 V	20 A	50 Hz	2760.	15 kg



Handpiece assembly order specifications

Type	Blade	Use	Handle
SH 1030 SH 1030	Angle 30 Angle 30	Fat Fat	Large Small
SH 1045 SH 1045	Angle 45 Angle 45	Fat Fat	Large Small
SH 900 SH 900	Angle Angle	Fat Fat	Large Small
SH 700 SH 700	Straight Straight	Meat Meat	Large Small
SH 500 SH 500	Straight Straight	Meat Meat	Large Small
SH 350 SH 350	Straight Straight	Meat Meat	Large Small

Flexible shaft core and casing specifications

Type	Description	Size Inch (mm)	Length	Fit Knife
SFS 48-187 SFC 48-187	Flexible shaft core Flexible casing	.187" (4.8)	48" 48"	SH 350/500/700 SH 350/500/700
SFS 60-187 SFC 60-187	Flexible shaft core Flexible casing	.187" (4.8)	60" 60"	SH 350/500/700 SH 350/500/700
SFS 60-250 SFC 60-250	Flexible shaft core Flexible casing	.250" (6.3)	60" 60"	SH 900/1030/1045 SH 900/1030/1045

Pneumatic Motor Knives



- Precision machined blade and blade housing reduces vibration and improves yield.
- New ergonomically designed hand piece for increased productivity.
- Light weight, low vibration and low noise level for operator comfort.
- Plastic handle to keep hand warmer for better circulation.

All blades, housings, pinions, bearings etc. are identical to electric units.

Pneumatic handpiece order specifications

Type	Blade	Use	Spindle rpm	Air pressure	Air cons.
SP 1030	Angle 30 deg	Fat	4200	90 psi 6 bar	6.4 cfm 0.35. m3/m
SP 1045	Angle 45 deg	Fat	4200	90 psi 6 bar	6.4 cfm 0.35. m3/m
SP 900	Angle	Fat	4200	90 psi 6 bar	6.4 cfm 0.35. m3/m
SP 700	Straight	Meat	4200	90 psi 6 bar	6.4 cfm 0.35. m3/m
SP 500	Straight	Meat	4200	90 psi 6 bar	6.4 cfm 0.35. m3/m
SP 350	Straight	Meat	4200	90 psi 6 bar	6.4 cfm 0.35. m3/m

Electric Turbo Deboner for Fish



- Electric motor drive 110 V single phase.
- Motor completely shielded from harsh operating conditions in the plant.
- Waterproof enclosures, circuit breaker protection, complete operator safety.
- Flexible shaft casing with stainless steel couplings.

SUNNER

- Ergonomically designed hand piece for excellent balance and control.
- Light weight, low vibration and low noise level for operator comfort.
- Plastic handle to keep hand warmer for better circulation.
- Handle with grooves for better grip, designed for easy cleaning.



- Stainless steel pin bone removal drum is precision machined for smooth high speed bone removal without any damage to the filet.



Fish Deboner order specifications

Type	Motor	Electrical enclosure	Flexible shaft	Handpiece
EFTD 110	110 V, 60 Hz Single phase	Wash down, sealed	60" long	compl incl. drum

Flexible Shafts for other Meat Trimmers

We manufacture our own flexible shafts and casings and can provide high quality flexible shafts and casings for most other brands of electric meat trimmers at competitive prices. Call us for your requirements.



A trusted name for over 90 years

SUHNER, with over 700 dedicated employees, plants in several countries and a worldwide distribution system, ranks among the leading manufacturers in various areas of product techniques. Innovative marketing concepts derived from daily practical experience, assures that SUHNER products and SUHNER know-how are constantly brought up-to-date and are also at your disposal long-term.



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