

FRAME

50mm x 110mm Semi-oval and 40mm x 80mm oval ERW tubbing with 10/12 gauge thickness all load-bearing joints and connected parts are reinforced with an additional 8mm plate for fail-safe reliability.

WEIGHT STACK

All machines feature a 220 lbs (100 kg) weight stack, with select models offering a 165 lbs (75 kg) variant. Each stack is built using 1-inch thick bright mild steel plates, uniquely designed and equipped with two free-floating nylon bushings to ensure smooth and consistent operation.

SHROUD

2.5mm aluminum extrusion anodized and 2mm acrylic sheets, laser-cut in full length, cover both sides of the weight stack for enhanced safety and durability.

PULLEY

Belt driven pulley system equipped with sealed, frictionless precision ball bearings and mounted in safety housings.

DRIVE SYSTEM

Industrial-grade 23mm kevlar belt with a load capacity of 2,998 lbs.

GRIP

The Proton series is equipped with grips featuring aluminium caps and rings for enhanced comfort and durability.

TUBE LASER CUTTING

Computer-operated laser machine designed for precise marking, drilling, notching, and angled cutting of tubes of all sizes.

SHEET LASER CUTTING

Computer operated laser machine capable of processing both sheets and tubes for marking, drilling, notching and degree cutting.

GUIDE ROD

3/4" thick solid induction-hardened rods of 50 to 60 HRC are secured using nylon bushings, enabling the weight stacks to move freely along the guide rods.

ROBOTIC WELDING

18 Fully automatic robotic welding stations designed to enhance weld accuracy precision and strength, fail-proof strength.

POWDER-COAT FINISH

A fully computer-operated conveyor system facilitates a 14-tank pre-treatment process, including zinc phosphating on both internal and external surfaces. This is followed by an electrostatically applied textured powder coating with an average thickness of 80 to 100 microns. The coating is further enhanced with antimicrobial technology, effectively eliminating up to 99% of bacteria and mold on the treated surfaces.

UPHOLSTERY

Ergonomically designed superior-grade upholstery featuring 2" thick, high-density molded polyurethane foam, tailored independently for optimal machine functionality and offered in a wide variety of colors.

SEAT ADJUSTMENT

Polypropylene rack - in - pinion mechanism for high strength to weight ratio and excellent abrasion resistant movement.

WARRANTY

All frames carry 10 years warranty from the date of installation.



FRAME

50mm x 50mm and 50mm x 100mm ERW oval tubbing with 10/12 gauge thickness all load-bearing joints and connected parts are reinforced with an additional 5mm plate for fail-safe reliability.

WEIGHT STACK

All machines feature a 220 lbs (100 kg) weight stack, with select models offering a 165 lbs (75 kg) variant. Each stack is built using 1-inch thick bright mild steel plates, uniquely designed and equipped with two free-floating nylon bushings to ensure smooth and consistent operation.

SHROUD

High-grade 1.5mm crc sheets laser cut in full length and cover both sides of the weight stack for safety.

PULLEY

V-groove pulley wheels made of fiber glassreinforced nylon, available in 3", 4", and 5"
diameters. Each wheel is equipped with sealed,
frictionless precision ball bearings and
mounted in safety housings.
The xtend series showcases visible pulleys,
highlighting a modern and functional design.

DRIVE SYSTEM

Industrial-grade nylon-coated cables measuring 3/16" to 1/4" with a load capacity of 4,200 lbs.

GRIP

The x-tend series is equipped with grips featuring aluminum caps and rings for enhanced comfort and durability.

TUBE LASER CUTTING

Computer-operated laser machine designed for precise marking, drilling, notching, and angled cutting of tubes of all sizes.

SHEET LASER CUTTING

Computer operated laser machine capable of processing both sheets and tubes for marking, drilling, notching and degree cutting.

GUIDE ROD

3/4" thick solid induction-hardened rods of 50 to 60 HRC are secured using nylon bushings, enabling the weight stacks to move freely along the guide rods.

ROBOTIC WELDING

18 Fully automatic robotic welding stations designed to enhance weld accuracy precision and strength, fail-proof strength.

POWDER-COAT FINISH

A fully computer-operated conveyor system facilitates a 14-tank pre-treatment process, including zinc phosphating on both internal and external surfaces. This is followed by an electrostatically applied textured powder coating with an average thickness of 80 to 100 microns. The coating is further enhanced with antimicrobial technology, effectively eliminating up to 99% of bacteria and mold on the treated surfaces.

UPHOLSTERY

Ergonomically designed superior-grade upholstery featuring 2" thick, high-density molded polyurethane foam, tailored independently for optimal machine functionality and offered in a wide variety of colors.

SEAT ADJUSTMENT

Polypropylene rack - in - pinion mechanism for high strength to weight ratio and excellent abrasion resistant movement.

WARRANTY

All frames carry 10 years warranty from the date of installation.



FRAME

50mm x 50mm and 50mm x 100mm ERW rectangular tubing with 10/12 gauge thickness all load-bearing joints and connected parts are reinforced with an additional 8mm plate for fail-safe reliability.

WEIGHT STACK

All machines feature a 220 lbs (100 kg) weight stack, with select models offering a 165 lbs (75 kg) variant. Each stack is built using 1-inch thick bright mild steel plates, uniquely designed and equipped with two free-floating nylon bushings to ensure smooth and consistent operation.

SHROUD

High-grade 1.5mm crc sheets laser cut in full length and cover both sides of the weight stack for safety.

PULLEY

V-groove pulley wheels made of fiber glassreinforced nylon, available in 3", 4", and 5"
diameters. Each wheel is equipped with sealed,
frictionless precision ball bearings and
mounted in safety housings.
The clubline plus series similarly showcases
visible pulleys, enhancing the machines modern
and functional aesthetic.

DRIVE SYSTEM

Industrial-grade nylon-coated cables measuring 3/16" to 1/4" with a load capacity of 4,200 lbs.

GRIP

The clubline plus series is equipped with grips featuring aluminum caps and rings for enhanced comfort and durability.

TUBE LASER CUTTING

Computer-operated laser machine designed for precise marking, drilling, notching, and angled cutting of tubes of all sizes.

SHEET LASER CUTTING

Computer operated laser machine capable of processing both sheets and tubes for marking, drilling, notching and degree cutting.

GUIDE ROD

3/4" thick solid induction-hardened rods of 50 to 60 HRC are secured using nylon bushings, enabling the weight stacks to move freely along the guide rods.

ROBOTIC WELDING

18 Fully automatic robotic welding stations designed to enhance weld accuracy and consistency for durable, fail-proof strength.

POWDER-COAT FINISH

A fully computer-operated conveyor system facilitates a 14-tank pre-treatment process, including zinc phosphating on both internal and external surfaces. This is followed by an electrostatically applied textured powder coating with an average thickness of 80 to 100 microns. The coating is further enhanced with antimicrobial technology, effectively eliminating up to 99% of bacteria and mold on the treated surfaces.

UPHOLSTERY

Ergonomically designed superior-grade upholstery featuring 2" thick, high-density molded polyurethane foam, tailored independently for optimal machine functionality and offered in a wide variety of colors.

SEAT ADJUSTMENT

Polypropylene rack - in - pinion mechanism for high strength to weight ratio and excellent abrasion resistant movement.

WARRANTY

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FRAME

50mm X 50mm and 50mm X 100mm ERW rectangular tubing with 10/12 gauge thickness all load-bearing joints and connected parts are reinforced with an additional 8mm plate for fail-safe reliability.

WEIGHT STACK

All machines feature a 220 lbs (100 kg) weight stack, with select models offering a 165 lbs (75 kg) variant. Each stack is built using 1-inch thick bright mild steel plates, uniquely designed and equipped with two free-floating nylon bushings to ensure smooth and consistent operation.

SHROUD

High-grade 1.5mm crc sheets laser cut in full length and cover the rear of the weight stack for safety.

PULLEY

V-groove pulley wheels made of fiber glassreinforced nylon, available in 3", 4", and 5"
diameters. Each wheel is equipped with sealed,
frictionless precision ball bearings and
mounted in safety housings.
The new clubline series features concealed
pulleys, providing a sleek, minimalist design
for a streamlined aesthetic.

DRIVE SYSTEM

Industrial-grade nylon-coated cables measuring 3/16" to 1/4" with a load capacity of 4,200 lbs.

GRIP

The new clubline series is equipped with grips made from direct rubber, providing a secure and comfortable hold.

TUBE LASER CUTTING

Computer-operated laser machine designed for precise marking, drilling, notching, and angled cutting of tubes of all sizes.

SHEET LASER CUTTING

Computer operated laser machine capable of processing both sheets and tubes for marking, drilling, notching and degree cutting.

GUIDE ROD

3/4" thick solid induction-hardened rods of 50 to 60 HRC are secured using nylon bushings, enabling the weight stacks to move freely along the guide rods.

ROBOTIC WELDING

18 Fully automatic robotic welding stations designed to enhance weld accuracy and consistency for durable, fail-proof strength.

POWDER-COAT FINISH

A fully computer-operated conveyor system facilitates a 14-tank pre-treatment process, including zinc phosphating on both internal and external surfaces. This is followed by an electrostatically applied textured powder coating with an average thickness of 80 to 100 microns.

The coating is further enhanced with antimicrobial technology, effectively eliminating up to 99% of bacteria and mold on the treated surfaces.

UPHOLSTERY

Ergonomically designed superior-grade upholstery featuring 2" thick, high-density molded polyurethane foam, tailored independently for optimal machine functionality and offered in a wide variety of colors.

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