



MOLLY™ F165 ROLLING MILL

SKU: 1038

Meet Olivia's Big Sister, The Molly F165 Rolling Mill. The Molly F165 Rolling Mill has all the same amazing features as the Olivia but has the increased flexibility of a wider flat rolling area. Now you can have the benefits of the 50:1 Gearbox with a much larger rolling area. The new, easy glide gearbox allows for an even wider range of people to operate a rolling mill with ease.

Standing or sitting, this rolling mill is a joy to use for all abilities and, of course, still offers all the quality you would expect from Durston.

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International Patent Pending #
PCT/EP2021/068551

Molly™ F165 Combination Rolling Mill

- Operated with ease standing or sitting using the front turning wheel
 - 50-to-1 reduction gearbox
 - Side extension with 4 half round grooves (4 to 1.5mm)
 - Exclusively Flat 165mm Rolls
 - Roll diameter 60mm
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PRODUCT DESCRIPTION

As with all of our Rolling Mills, the Molly F165 features a solid single cast body, induction hardened rolls and our classic highly calibrated adjustment wheel ensuring a lifetime of rolling with professional results.

The 50-1 gearbox, making it that much easier to Roll out material, will take 50 turns of the handwheel to turn



the rolls once. The gearbox and handwheel have been designed to work together to make turning so much easier. The specially designed Patent Pending gearbox, along with the inertia of the handwheel, means you can turn the handwheel up to 10 times as quick as a standard rolling mill with a 4-1 reduction

The Molly™ F165 is designed exclusively to roll flat sheet metals and half round wire (using the side extension) and is the perfect solution for this task. Durston Rolling Mills are proven to be solid, reliable workhorses in many jewellers' workshops and factories offering years of service. The Molly™ F165 is no exception. The new Molly 50:1 Rolling Mill has a larger footprint and will not fit the Durston Rolling Mill Stand.

- Wider Rolling Area - Even more flexibility.
- Apart from the obvious 50-1 gearbox making it that much easier to roll out material.
- Now you can sit down using a Rolling Mill. - or stand up. Whatever you prefer.
- Great for people with bad backs, disabilities, or those who find it difficult to move around or stand up for long periods.
- Great for shorter people or for those who find long reach arm movement difficult.
- Increased productivity. Now you can move from the bench to Rolling Mill without standing up and moving across the room.
- More compact. All one unit without the need for additional turning space.
- Now you can place your Rolling Mill anywhere along the bench to suit you. No need to place it at the end.
- Smoother operation for a better-rolled product.
- Great for Roller printing as more tension can be applied.

Additional Resources:

Additional or Replacement Extension Rollers available for this model:

[Extension Roller 8, 6 & 3mm for Molly 165](#)

[Extension Roller 10 & 7mm for Molly 165](#)

[Extension Roller 4, 3, 2 & 1.5mm for Molly 165](#) (Included as standard)

[Extension Roller Plain for Molly 165](#) (Included as standard)

Please read our Rolling Mill FAQs tab for more information.

[Click here to download the mounting hole diagram.](#)

[Click here to download the product diagram with dimensions.](#)

ADDITIONAL INFORMATION

Weight	75 kg
Dimensions	60 × 45 × 55 cm
Product Length (mm)	220



Product Width (mm)	530
Product Height (mm)	540
Gearbox	50-to-1 gearbox
Max. Sheet Thickness (mm)	6mm
Roller Type	Combination
Roller diameter (mm)	60
Roller Length (mm)	130
Side Extensions	4, 3, 2, 1.5mm