

**SAFETY ALL
ALONG THE LINE**

THE WALL CHASING MACHINE
RH403S



RHODIUS

NEARLY 50% FASTER WHEN WALL CHASING

THE UNIQUE COMBINATION OF MACHINE AND DIAMOND CUTTING DISC

Never chiselling again! Custom chasing without rework

The Rhodius ALL IN ONE diamond disc system does both steps at the same time thanks to the unique construction of diamond segments arranged in a crisscross formation. The material is led to the outside. This function principle also prevents quick disc clogging!

The result:

A custom groove without rework because the material is removed quickly, cleanly and completely.

HIGHLY ECONOMIC

already after 435 metres
or 37 working hours*



46%
time saving

€203.30*

Cost saving per 100 m

*Working time: 8 h / 100 m -
Wage: €55 net / h



“With the ALL IN ONE, we make wall slots more effectively, more cleanly and more effortlessly, whether in concrete, limestone or Ytong. This saves us time and employees I need elsewhere.”

Andreas Brück, SL Elektro GmbH & Co. KG



Folding hood for reduced dust development



Effortless tool change thanks to split safety spindle and precision-fit spacer rings



Hose fastener to securely attach the suction hose



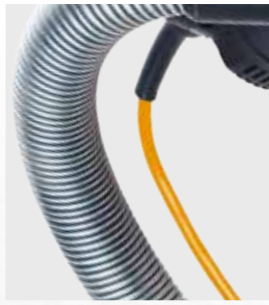
Powerful



RH403S WALL CHASING MACHINE



2,300 W motor for tractive power



Flexible safety cable



Simple, continuous adjustment of the groove depth up to 45 mm



Ergonomic handle with switch



ALL IN ONE

NEW!**TOP**LINE ●●●**RH403S****From 1 June 2017****Your advantages**

- **Perfectly tailored to ALL IN ONE**
- **Folding hood makes initial cut and chasing virtually dust-free**
- **Powerful 2,300 W motor** for tractive power
- **Electronics – soft starter, automatic thermal/overload cut-out, overload alarm**
- **Hose lock** prevents unintentional disconnection of the extraction hose during chasing work
- **Chasing depth adjustment** tool-free and user-friendly, from 12 to 45 mm
- **Spindle lock** for easy tool change
- **Slimline design**
- **minimal clearance between hood** and diamond discs for edgeless work up to 18 mm
- **Closed hood** for optimum air flow
- **Push-to-cut** ensures easy handling
- **Extraction nozzle Ø 35 mm** for direct connection of a Class M industrial extraction unit

Technical data:



- **Power consumption: 2,300 W**
- **Rated voltage: 230 V AC**
- **Rated speed: 4,300 rpm**
- **Idling speed: 7,500 rpm**
- **Disc diameter: 150 mm**
- **Disc mount: Ø 22.2 mm**
- **Max. groove depth: 45 mm**
- **Weight: 7.1 kg**

Scope of delivery:

- **1x RH403S wall chasing machine**
- **1x diamond cutting disc LD403 ALL IN ONE (for 20/25 mm ductwork)**
- **2x spacers 11 mm for LD403**
- **2x spacers 17 mm for LD402**
- **1x rugged metal machine case**
- **1x user manual and general safety instructions**

Spacer rings for individual disc use and special brick chisel available in the add-on kit

RH403S

Product name			Product category
RH403S wall chasing machine	1	304014	SON
RH403S add-on-kit	1	304015	SON





LD402 / LD 403 ALL IN ONE



BRAINTOOLS®

●●●●●○ Lifetime
●●●●●● Cutting ability

The ALL IN ONE enables quick and operator-friendly chasing of wall grooves in many stone materials (including reinforced materials). Thanks to the ingenious system using segments arranged in a crisscross formation, precise wall chasing is now possible, whereby all of the chased material is removed cleanly from the groove. No time-consuming knocking-out of the middle ridge is required. The high-performance, laser-welded ALL IN ONE disc system cuts aggressively and features a long lifetime.

i You'll find our recommendations for wall chasing machines online at www.schlauschleifen.de

Min. performance requirement of the machine:
Ø125mm - 1,800 W / Ø 150 mm - 2,200 W

Not suitable for use on angle grinders.



18 mm 28,5 mm

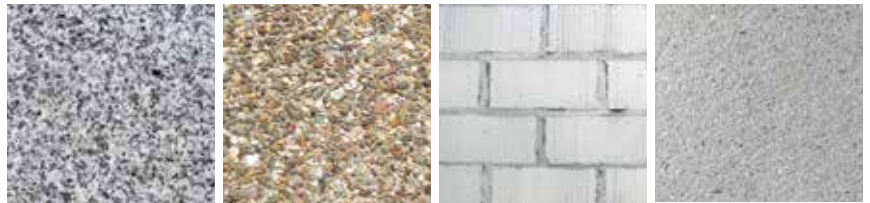


LD402 ALL IN ONE

	+	+
125 x 7.0 x 18.0 x 22.23	1	303670
150 x 7.0 x 18.0 x 22.23	1	303671

LD403 ALL IN ONE

	+	+
125 x 7.0 x 28.5 x 22.23	1	303621
150 x 7.0 x 28.5 x 22.23	1	303622



Material suitability

- Reinforced concrete
- Washed-out concrete
- Concrete
- Building materials / bricks / chamotte
- Abrasive materials / (lime) sand bricks / asphalt

abrasive soft very hard

LD402 / LD403 ALL IN ONE



Wall chasing clamp

	+	+
OMEGA Type A (LD402)	100	303673
OMEGA Type B (LD403)	100	303625



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