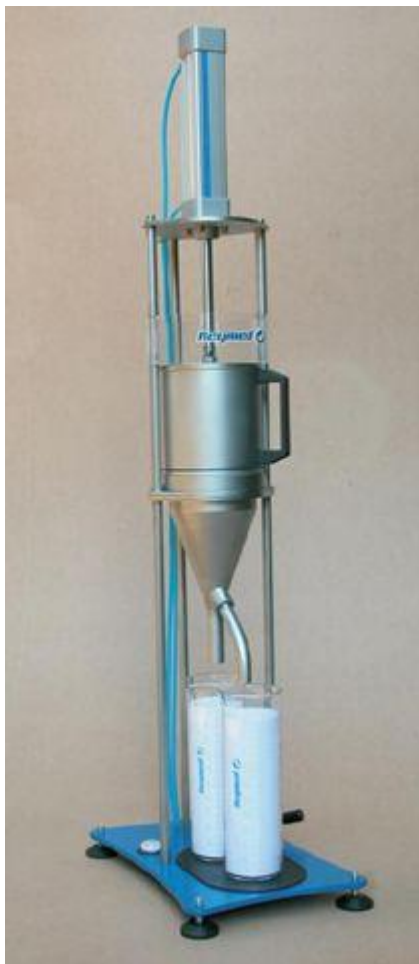


TESTING INSTRUMENTS FOR  
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## SCHOPPER RIEGLER - PNEUMATIC Model: SR/P



[www.idminstruments.com.au/catalogue](http://www.idminstruments.com.au/catalogue)

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# SCHOPPER RIEGLER – PNEUMATIC SR/P

## Product Description

The SR/P is used for the determination of drainability of pulp suspension in water.

Drainability is the measurable index of the refining degree of pulps.

Refining of pulps is one of the most important stages in the paper production process and influences the sheet forming and its physical properties strongly. This unit is applicable to all kinds of pulp in aqueous suspension.

The SR/P also features an iron-cast base, large precision circular level, levelling feet, stainless steel structure, chrome plated bronze drainage chamber, funnel, spreader cone, sealing cone, plexiglass safeguard, handle for drainage chamber, ISO standard pneumatic components, hook, spanner and fixing base for comfortable exchange of phosphor bronze wire screen.

## Specifications

<b>Speed of the sealing cone</b>	100 ± 10 mm/s
<b>Calibrated bottom orifice</b>	149.0 ± 1.0 s for 1L of H <sub>2</sub> O
<b>Drainage chamber volume</b>	1000mL
<b>Drainage area</b>	100cm <sup>2</sup>
<b>Pneumatic drive</b>	2.0kgF/cm <sup>2</sup>
<b>Measuring scales</b>	0 to 100°SR
<b>Resolution</b>	1°SR
<b>Optional accessories</b>	GS2000UV - Filter for water 5L/min (ISO 14487)
<b>Applicable standards</b>	ISO 5267/1
<b>Air Supply</b>	2kgF/cm <sup>2</sup>
<b>Air consumption</b>	0.1m <sup>3</sup> /h
<b>Dimensions</b>	330 x 470 x 1440 mm
<b>Weight</b>	25kg

Worldwide Supply

