

# RDC-182

## Name METTLER SAMPLE PRESS

Material type  
**GRANULAR  
PITCH  
ELECTRODES  
LINING**

Utilization  
**R&D  
IN-PLANT  
LAB**

General description  
The measurement of the softening point Mettler is conducted with the RDC-159 equipment. The sample preparation for performing this test can be done in a simple and efficient way by pressing the solid pitch into a small cup.  
The pitch sample is prepared with the RDC-182 apparatus, where a given quantity of pitch is pressed under specific conditions into a cup that can then be placed and measured in the RDC-159 equipment.

Technical information	<b>Function:</b>	Sample preparation for RDC-159
	<b>Sample:</b>	~ 1 g of pitch (2–1 mm)
	<b>Process Time:</b>	~ 5 minutes
	<b>Installation:</b>	Workbench
	<b>Dimensions (LxWxH):</b>	40 x 40 x 44 cm
	<b>Weight:</b>	35 kg
	<b>Electrical Property:</b>	230 V 1/N/PE, 50 Hz 0.4 kW, 1.8 A
	<b>Database Connection:</b>	No

### Additional Recommended Equipment:

Softening Point Mettler (RDC-159)  
Weighing scale with an accuracy of 0.1 g  
Crusher (< 4 mm)  
Sieving machine (2 and 1 mm sieves)

