

## BOY XS

Perfect for Colleges and Universities



Spritzgiessautomaten

## SUITED AND SIZED FOR TEACHING

- The BOY XS is the ideal machine for training students seeking polymer related degrees.
- The BOY XS features all the functions of larger injection moulding machines.
- The BOY XS is equipped with the patented, state-of-the-art Procan ALPHA® control.

Dr. Boy GmbH & Co. KG  
Neschener Str. 6  
53577 Neustadt-Ferndthal  
Tel.: +49 / 2683 / 307-0

[www.dr-boy.de](http://www.dr-boy.de)

## The package for Colleges and Universities

### BOY **XS** Injection Moulding Machine

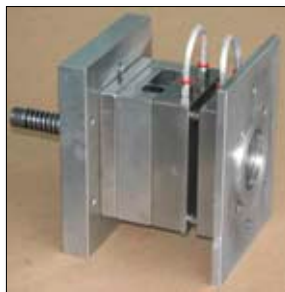
The BOY **XS** was designed as an injection moulding machine for the production of small parts and for testing and teaching facilities that offer little room for production equipment.

The BOY **XS** is a compact and precise machine with diagonally arranged tie bars. Equipped with a 14 mm screw and transport wheels. Ideal for laboratories or workshops at Colleges and Universities



### Standard Test Bar Mould

The package includes a standard test bar mould which is a simple and a perfect training tool. It has two alternative cavities, which can be selected by simply turning the sprue bushing with an allen key. One is an 80mm test bar and the other is a 60mm short tensile bar both of which comply with ISO standards.



80mm test bar and 60mm short tensile bar

## Technical Data

Electricity connection:	16 A socket 380 V
Water inlet:	3/4"
Water outlet:	3/4"
Weight of machine (incl. mould):	460 kg
Dimensiones L x W x H in mm:	1460 x 507(696) x 1433(1756)
Foot print:	0,74 (1,01) m <sup>2</sup>

(Values in brackets with open safety gate)