

**WEBER**



Extrusion of PEXa pipes



# Extruder Technology

# PEXa – the pipe for liquids

with high temperatures

A high-quality pipe with exceptional properties: The peroxide cross linking of HDPE makes the PEXa pipe one of the best of its kind. There is a good reason why these pipes are used in areas with particularly high specifications. This includes the heating and sanitary sector, geothermal plants, district heating and industrial applications.

WEBER offer equally powerful extruders for these high performance pipes – and specially customised systems in cooperation with renowned partners.



# Extrusion of PEXa pipes

## Do you like taking risks?

If not, then WEBER extruders are the right choice for you, because they offer a high level of **process reliability**. The newly developed IF-Screw® allows reliable extrusion of PEXa pipes with an even higher **output**. This is ensured through our **longstanding experience** and the cooperation with our partner for complete lines. WEBER offers suitable extruders and pipe heads for an output range from 30 to 350 kg/h.

And all this with the **reliability** that you know from WEBER extruders.



Image courtesy of iBA / Melle (Germany)

## Advantages

- // High **output capacities**
- // Maximum **process reliability**
- // Good **melting homogeneity** at low melt temperatures
- // Suitable for processing **HDPE powder** and **granulate**

### PEXa-Extruder PEX Extrusion Twin Screw Series



Scan code and download data sheets  
[extrudertechnologie.de/en/pipe](http://extrudertechnologie.de/en/pipe)

Extruder	Pipe head	Output range [kg/h]	Dimensions range Ø [mm]
CE 7 PEX	PKX 1	30 – 100	10 – 20
DS 7 PEX	PKX 1	60 – 120	16 – 32
DS 9 PEX	PKX 2	120 – 230	32 – 63

\* Reference material

At your service worldwide



QUALITY.  
by tradition

SERVICE.  
based on partnership

TECHNOLOGY.  
by innovation

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