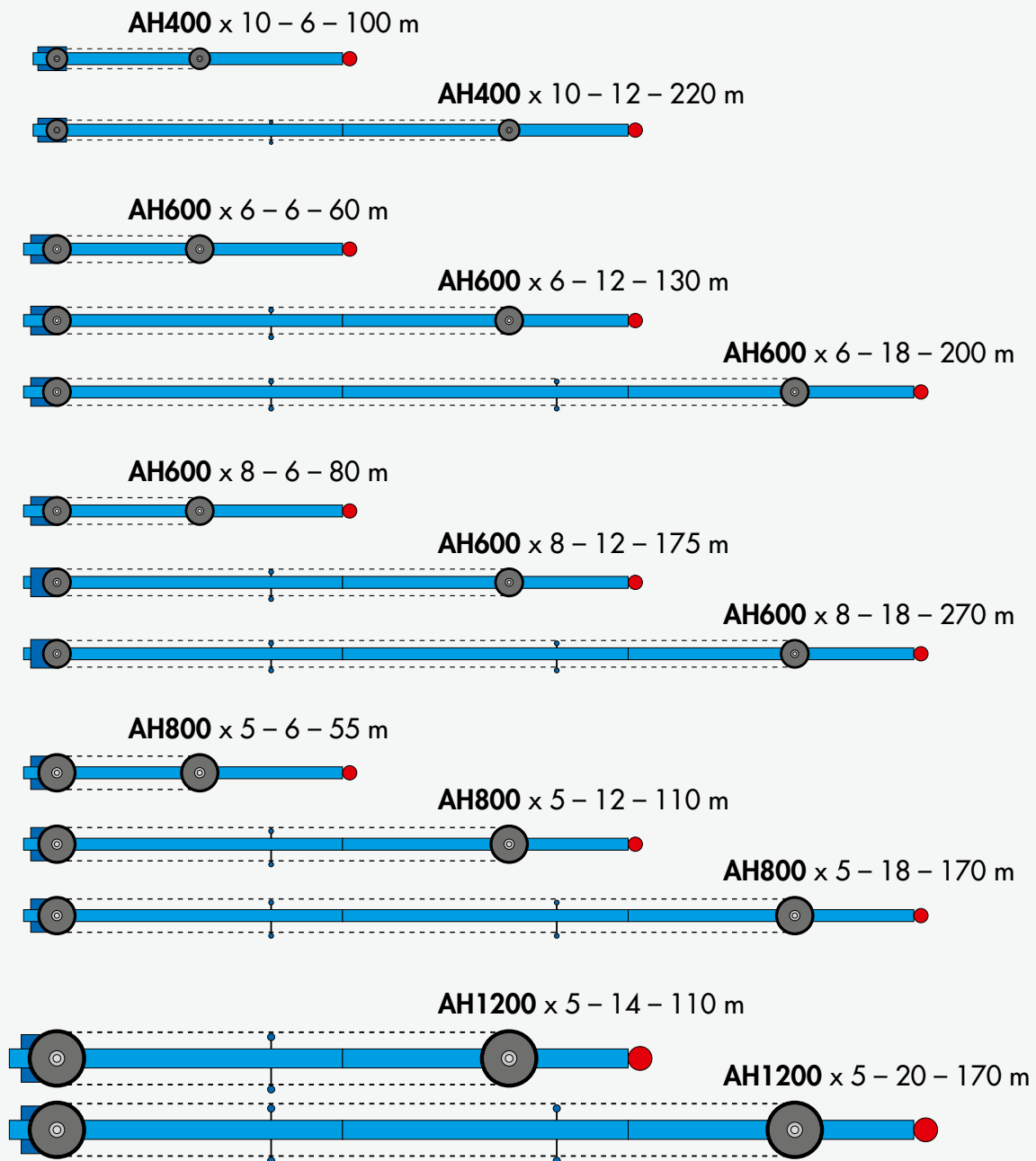


## AC-driven Accumulators

## Skaltek AH



1. The accumulators are named according to their wheel diameter, number of wheels in the carriages, the total length of the accumulator and, finally, the effective accumulation.

*Example A:*

**AH400 x 10 – 6 – 100 m**

- 400 mm wheel diameter
- 10 wheels/carriage = 20 parts
- One 6 meter section
- 100 m effective accumulation

*Example B:*

**AH800 x 5 – 18 – 170 m**

- 800 mm wheel diameter
- 5 wheels/carriage = 10 parts
- Three 6 meter sections
- 170 m effective accumulation

2. There are four standard wheel diameters:

- **400 mm**  
largest cable diameter 22 mm
- **600 mm**  
largest cable diameter 30 mm
- **800 mm**  
largest cable diameter 35 mm
- **1200 mm**  
largest cable diameter 50 mm

3. Depending on the factory layout and the application, additional incoming and outgoing wheels can be supplied and mounted where they need to be placed. Skaltek will normally design the mounting of the wheels.

Incoming/outgoing wheels are not included in the basic accumulator price.

4. In most factory applications Skaltek will also supply support columns for the horizontal accumulators, which are often placed over the extrusion line cooling troughs, capstans, etc.

Support columns are included in the price.

5. Skaltek will normally supply stairs and platform for operators to string up the accumulator, as well as for maintenance. Stairs and platform are included in the price.

6. All accumulators are supplied as *Design Left* or *Design Right*, depending on the layout. *Left* has the wheels mounted to the left of the main beam (as in the picture on page 148) and *Right* has the wheels mounted to the right of the main beam (as in the layout on page 151).

AC-driven Accumulators

Skaltek AH

