

*Aurora Borealis*

AVAILABLE IN: KNIFE PEELER, ABRASSIVE PEELER AND COMBINATION PEELER

**FORSFOOD OY**

Forsfood Oy is a family owned company, established in year 1991. Forsfood has years of experience manufacturing peeling machines and other fresh product process equipments. Forsfood`s core competence is of high quality equipment manufacturing for all kind peeled products. All the equipment is made of easy to clean materials.

**MACHINES FROM NORTH**

Forsfood Oy is the world's northernmost manufacturer of peeling machines. Our expertise in the days of swords from iron forges has been refined into top professionalism as stainless steel benders and a manufacturer of first-class knife rollers. Our inspiration comes from the diverse nature and soil of the North, as well as our desire to manufacture first-class machines for processing a clean food product. Decades of experience as a peeler manufacturer gives us the perspective to look ahead and meet the needs of the market in the changing world. Therefore, the cornerstones of our renewed peeling machines are: The user friendliness and the hygienic design combined with the ecological material, what stainless steel has in terms of longevity and recyclability. Our peelers are the most powerful devices in their size class and are available in three different models.



**Knife peeler**

The northern lights of the north (Aurora Borealis), intersect the sky, like the knife rolls we design cut the surface of the roots.

Available also an application "Usva" for re-peeling steam peeled products

**Abrasive Peeler**

Ice has polished the surfaces of the northern rocks for centuries, as a wear-resistant carborundum roller grinds the surface of the product to be peeled.

**Combination peeler**

The polar night and the midnight sun meet, such as carborundum and knife meet on the surface of combination roller; giving a first-class and effective peeling result.

## TECHNICAL DATA

### AURORA BOREALIS

- Available with 6 or 10 peeling rollers
- Roller diameter 88 mm, Roller length: 1700 mm
- Dimensions: 3.65 m x 1.19 m x 2.29 m  $\pm 16$  mm (l x w x h),
- Feed height: 1.93 m (+ -16mm), Output height: 1.09 m (+ -16mm)
- Weight: prox. +/- 1200 kg (depending on execution).
- Auger: Diameter: 820 mm, Pitch: 420 mm
- Supply voltage: 200-400 V, 3-phase, 50-60 Hz
- Motors: Rollers 2x1,5 kW, Auger 1x0,37 kW

