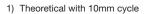


EF300

Finn-Power EF300 expansion machine is a perfect solution for expanding different sized and shaped tubes and pipes. Die sets for this machine are specifically designed for different applications based on customer needs.

TECHNICAL DATA	
Tube capasity, round (mm)	300
Tube capasity, square (mm)	300x300
Min. tube size (mm)	200
Expanding length (mm)	200
Max. wall thickness, basic steel (mm)	30
Max. expanding die movement (mm)	15
Expansion force (kN)	22 000
Cycle time 10 mm (s) 1)	12.4
Motor Power (kW/HP)	15.0/20.1
DIMENSIONS (LxWxH)	
Machine (mm)	1198x1877x1803
Hydraulic Unit (mm)	1197x957x1252
Machine (inch)	47.2x73.9x70.9
Hydraulic Unit (inch)	47.1x37.7x49.3
WEIGHT (KG/LBS)	
Machine	3500/7700
Hydraulic Unit	350/770





ABSOLUTE QUALITY MADE IN FINLAND

CONTROL

ICC

STANDARD FEATURES

Auto greasing G3 Pressure expansion ICC1 Step expansion ICC2

OPTIONS

Foot pedal

Quality control ICC3

Graphical quality control ICC4

Interface pack ETH (Communication TCP/IP & UDP) A3 signal

Bar Code Reader BCR

Oil cooler **

Oil Condition Monitoring OCM

** Will have impact on motor size, hydraulic unit dimensions and weight.





FINN-POWER machines are easy to operate and maintain. You can choose from various options to increase the performance, quality control and integration into your existing production management systems.