



**QUESTIONNAIRE for the use of
ULTRA - PULSE - Heating Elements**

Customer: Phone: Fax: E-Mail:

Contact: Phone: Fax: E-Mail:

Project: Date:

1. Type of machine (FFS, Stretch Wrapping, Bag Maker, ...):

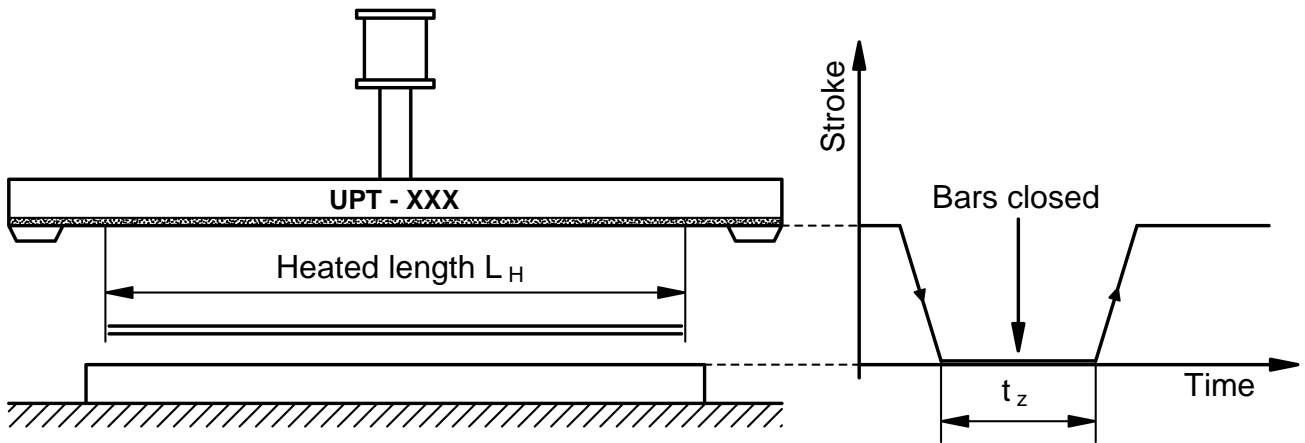
2. Kind of products to be packed?

3. Is it a new design of machine? Yes No

4. Is it intended for rebuilding / retrofit? Yes No

5. It is possible to modify the jaw mechanics? Yes No

6. Remarks to points 7 - 10



7. Length to be heated $L_H =$ mm (UPT: 200 ... max. 450mm)

8. Sealing width $B_H =$ mm (UPT: 1,6 / 2,8 / 4,8mm)

9. Speed expected cycles / min

10. How long are the bars closed at the expected speed?

$t_z =$ ms



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11. Flat seal Yes No

12. Cut and seal Yes No

13. Do clamping bars exist? (Provide a drawing if possible)

Yes No

14. Is water-cooling available?

Yes No

15. Is signal „bars closed“ available?

Yes No

16. Sealing bar driving (Mechanical, Pneumatic, Servo, ...):

17. Film material (PE, HDPE, PP, ...):

18. Film thickness: µm

19. Number of layers:

2

2 + 3

2 + 4

2 + 4

20. What is the actual sealing system of the machine?

21. What are the problems you have with the present sealing system?

What do you expect from the UP - Technik?

(Speed, Quality, Tool-life, Machine Down-time, Costs ...)

23. Remarks

24. For special shapes please enclose drawing