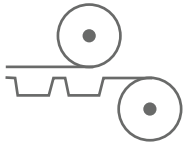# THERMOFORMER FORM

Questions to ask the customer to prepare the offer

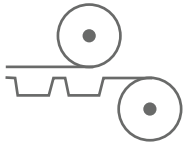**Customer:**

Customer information:

Observations:

1.Maximum length of the machine (according to customer space):

2.Type of product to be packed:

3. Product measurements (length, width and height). Specify each:

4. Approximate weight in each container. Specify each:

5.Product condition: Dry   Wet   Hot   Cold   Other:

6. Product in container subjected to temperature:

7. Bottom film type: Flexible   Rigid   Skin   Other:

8.Moulds: (…)

9.Number of containers to be made per hour, according to need:

10.Number of cycles per minute, according to need and according to materials (from 1 to 15):

11.Forming depth (specify each mould):

12.Forming height regulation (specify heights of each mould):

13. Flap in containers (109): NO   YES   Specify flap width:

14.Radios in the containers. Specify approximate radii on the bottom and sides:

15. Easy-open in flexible or rigid containers: NO   YES   Specify in which moulds:

16. Easy-open in skin containers (703): NO   YES   Specify in which moulds:

17. Longitudinal precutting (401): NO   YES

18. Cross precutting (402-403): NO   YES

19. Vacuum pump 100 m³/h in the forming (219): NO   YES

20. Mechanical aid:

21. Automatic movable forming drawer for quick mould change (233): NO   YES

22. Machine adaptation for a second step of different measure (651): NO   YES

23. Station O.C. (machine equipped with several forming and vacuum stations with the moulds already installed in each of them to avoid mould changes) (661AB): NO   YES

24. Station O.C. with double vacuum station (machine equipped with two vacuum stations, one for vacuum-gas and the other for skin with the moulds already installed) (661C): NO   YES

25. Packaging systems: Sealing   Direct vacuum (378)   Vacuum by cannulas (379A)

   Vacuum + gas (379B)   GAS-MAP flush   Bi-layer sealing (308)   Skin +0 (701)

   Skin +20 (711)   Skin +60 (721)   Inverted skin   Double sealing (Skin + Gas) (801)

   Skin Isopack   Shrink (671)

26. Independent die cutter of spigots (854): NO   YES

27. Gas tank (601): NO   YES

28. Sealing plate: Polyvalent total smooth (357)   Perimeter (358)

29. Sealing plate with pneumatic grip for quick mold change (360): NO   YES

30. Sealing type:

31. Decanter of solids and liquids (609): NO   YES

32. Number of free areas for loading (or approximate measurement in meters):

33. Supports of containers:

34. Liquid spill tray in loading area (858): NO   YES

35. Protection template in the loading area (255):

36. Solids vibrator in loading area (932): NO   YES

37. Cutting type: Flexible cutting station (404)   Rigid cutting station (407)

   Mixed combination rigid and flexible cutting (409)

   Shape flexible cutting (413-414)   Shape rigid cutting (416-417-418)

   Shape rigid cutting. Punch matrix (427A-427B)

38. Cutting movement:

THERMOFORMER FORM

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39. Euro slot hanger (411-412): NO   YES

40. Adapter to 6 inches mandrel (150 mm) for lower film (101): NO   YES

41. Adapter to 6 inches mandrel (150 mm) for upper film (303): NO   YES

42. Jumbo reel holder: NO   YES

43. Reels pallet truck, valid for all Jumbos (109): NO   YES

44. Photocell of lower printed film:

45. Photocell of upper printed film (304): NO   YES

46. Vacuum pumps: Standard version (oxygen -21%) (571A)   Oxygen version +21% (571C)   (Ver modelo)

47. Customer's vacuum central (571): NO   YES

48. Vacuum boosters (571B): NO   YES

49. Pumps inside the machine (571E) (571E): NO   YES

50. Bench for pumps outside the machine (570): NO   YES

51. Electrical panel for pumps outside the machine (862): NO   YES

52. Trims collection:

53. Product output:

54. Refrigeration:

55. Auto-greasing:

56. Data export:

57. Construction with 316L steel for corrosive environments (605): NO   YES

58. Sanitizable components IP65-IP67 for corrosive environments (860): NO   YES

59. Wheels for easy transportation (606): NO   YES

60. Machine divided into modules (in case the machine is too long and does not enter the customer's facilities, it is shipped in separate modules and can be quickly assembled at the customer's facilities) (608B): NO   YES

61. Exhaust manifold for gases to the outside (851): NO   YES

62. Additional emergency-start-stop pushbuttons (861): NO   YES
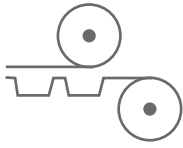
63. Remote control via internet (611-612): NO   YES

64. Packaging aligner (901): NO   YES

65. Thermal transfer printer TTO-470 (903-904):

66. Inkjet Printer CIJ-470 (908-909):

67. Labelling machine:

    No   Upper labelling machine with printing (912A)   Upper labelling machine without printing (912B)

    Lower labelling machine with printing (912C)   Lower labelling machine without printing (912D)

68. Dispenser:

69. Metal detector:

70. Other peripherals:

    Rotating table for packeges collection   CNC Distributor of product loading (919)

    CNC Extractor (921)   CNC Extractor + Fitter (922)

    CNC Absorbents placer (924)   CNC Clamp loader (925)

71. Voltage:

72. Frequency: 50 Hz   60 Hz

73. Number of phases:

74. Display language: