

[1] General data: Company, Contact and Site

This **EPMA Benchmarking** is looking specifically at the **Press&Sinter EPMA Member** companies to provide them with an overview of the industry average performance index against which they can assess their performance.

The period under analysis for this survey is the Year **01 January 2025 - 31 December 2025**.

Due to the kind of information requested, **this questionnaire should be completed multiple times for companies wishing to assess multiple production sites**. For all details on the completion please follow the instructions in the survey and in the invitation material.

We ask you to exclusively use this online Survey for your Benchmarking exercise; only in case of major problems, we will be happy to send you an Excel file to deliver the data. To obtain it, please contact Bruno Vicenzi: bv@epma.com.

All answers and data provided will be kept confidential at EPMA so the averaged results are shown anonymously and the list of participating companies will not be communicated. You have anyway the option to disclose your participation: all companies that will disclose their participation will receive a list of all companies having disclosed their participation.

If you need EPMA to sign a specific **Non-Disclosure Agreement** before filling in this questionnaire, please contact Lionel Aboussouan: la@epma.com. Anyway, you can more simply request the standard Benchmarking NDA in one of the questions below and we will deal with your request as soon as possible.

*** 1. [111] Company Name****2. [113] Holding company (if any)***** 3. [121] Your Name***** 4. [125] Email address for further contact/feedback****5. Do you need EPMA to sign a Non Disclosure Agreement?**

☐ Yes

☐ No

6. Do you accept to disclose your participation? Your participation will be communicated only to the companies who have expressed the same will of disclosure within your category, and you will be communicated their names. For the companies that do not wish to disclose their participation, all participant will be anonymous. All companies will anyway receive the same data, irrespective of this choice.

In case of multiple data entry for multiple sites within the same category, please give the same answer in all entries. Anomalies will be taken care of during the data analysis.

☐ Yes

☐ No

*** 7. [131] Number of Employees**

(enter an integer value, without "," or "." for the thousands)

Examples: 1100 or 345 or 97

*** 8. [132] Turnover in €**

(enter an integer value, without "," or "." for the thousands. If you need to convert from other currencies, please make use of the rates in the instructions, and round the result to the nearest integer)

Examples: 43237700 or 2134000 or 4000000 or 25761933

*** 9. [134] Site Location (Site name, Town, Country)**

*** 10. [135] Product category**

(only one category per entry, if you wish you can fill other benchmarking questionnaires for more categories if you can apply for more)

☐ Powder Manufacturer

☐ Equipment Supplier

☐ Components Manufacturer (Including end users making own parts)

☐ Other (please specify - e.g. hardmetals, etc.)

[2] Operating Business Performance Measures**11. [21] Delivery Achievement**

(0-100%, move the slider or write an integer in the cell at the right)

0

Percentage

100

12. [22] Customer Returns

(ppm, enter an integer value, without "," or "." for the thousands)

Examples: 3 or 150

13. [23] Not Right First Time

(ppm, enter an integer value, without "," or "." for the thousands)

Examples: 3 or 150

14. [24] Productivity

(€ per person, enter an integer value, without "," or "." for the thousands)

Examples: 117000 or 231338

15. [25] Inventory Stock Turn

(you can enter a decimal figure, please use the "." and not the ",")

Examples: 11 or 5.73

16. [26] Production Space Utilization

(€ per square metre, enter an integer value, without "," or "." for the thousands)

Examples: 2500 or 987

17. [27] Overall Equipment Effectiveness (OEE)

(0-100%, move the slider or write an integer in the cell at the right)

0

Percentage

100

18. [28] Training per Employee

(hours per person, you can enter a decimal value, please use the "." and not the ",")

Examples: 11 or 5.73

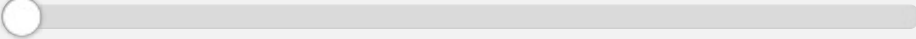
19. [29] Cost on Internal Non-Conformities

(0-100%, move the slider or write an integer in the cell at the right)

0

Percentage

100



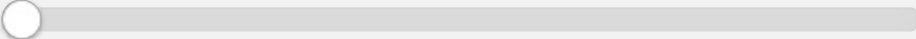
20. [30] Energy Usage

(0-100%, move the slider or write an integer in the cell at the right)

0

Percentage

100



21. [31] Average Price

(€ per kg, you can enter a decimal value, please use the "." and not the ",")

Examples: 25 or 10.8

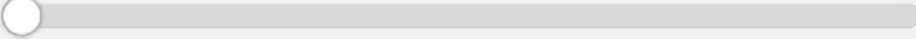
22. [32] Turnover with New Parts

(0-100%, move the slider or write an integer in the cell at the right)

0

Percentage

100



23. [331] Mean Time Required for Tool Changing (on presses < 100 t)

(hours, you can enter a decimal value, please use the "." and not the ",")

Examples: 2 or 1.87

24. [332] Mean Time Required for Tool Changing (on presses between 100 t, included, and 250 t, excluded)

(hours, you can enter a decimal value, please use the "." and not the ",")

Examples: 2 or 1.87

25. [333] Mean Time Required for Tool Changing (on presses between 250 t, included, and 850 t, included)

(hours, you can enter a decimal value, please use the "." and not the ",")

Examples: 2 or 1.87

26. [341] Production Personnel - Participation

(you can enter a decimal value, please use the "." and not the ",")

Examples: 2 or 1.87

27. [342] Production Personnel - Paid Hours

(hours, you can enter a decimal value, please use the "." and not the ",")

Examples: 1560 or 1578.45

28. [343] Production Personnel - Gross Yearly Average Wage for Skilled Personnel

(€, you can enter a decimal value, please use the "." and not the ",")

Examples: 56000 or 34566.67

29. [35] Absenteeism

(0-100%, move the slider or write an integer in the cell at the right)

0

Percentage

100

[6] Customer Profile

How much of your total turnover goes finally to the automotive market; of this, how much goes directly to the Vehicle Manufacturers defined as follows:

Tier 0	OEM Vehicle Manufacturers including (1) Vehicle Assembly plants (2) Powertrain Assembly Plants (Engine and Transmission) (3) Replacement or Spare Parts divisions of the major OEMs
Tier 1	the component makers that ship direct to Tier 0
Tier 2	the companies that ship to Tier 1
Tier 3	the companies that ship to Tier 2

30. [60] Sales to Automotive Market, Tier 0
(0-100%, move the slider or write an integer in the cell at the right)

0
Percentage
100

31. [61] Sales to Automotive Market, Tier 1 as % of the Total for Automotive
(0-100%, move the slider or write an integer in the cell at the right)

0
Percentage
100

32. [62] Sales to Automotive Market, Tier 2 as % of the Total for Automotive
(0-100%, move the slider or write an integer in the cell at the right)

0
Percentage
100

33. [63] Sales to Automotive Market, Tier 3 as % of the Total for Automotive
(0-100%, move the slider or write an integer in the cell at the right)

0
Percentage
100

34. [64] Sales to Automotive Market, Total of Automotive as % of your Total Turnover

(0-100%, move the slider or write an integer in the cell at the right)

0

Percentage

100

35. Notes on [60], [61], [62], [63], [64], if needed

Notes on [60] -

Tier0% on

Automotive

Notes on [61] -

Tier1% on

Automotive

Notes on [62] -

Tier2% on

Automotive

Notes on [63] -

Tier3% on

Automotive

Notes on [64] -

Automotive% on

Total

End of Press&Sinter Benchmarking 2026

Thank you for taking the time to complete this benchmarking exercise, we appreciate your input and hope the result will help you in assessing the overall performance of your company.

Please note that pressing 'Finish' will submit your answers and you will not be able to change your responses once you have submitted your survey. In case of errors, please contact Bruno Vicenzi (bv@epma.com).

After the deadline for submission, the data will be processed as soon as possible and you will receive them in a confidential E-Mail to the address given in the relevant part of this survey.

36. Are there any comments that you would like to add?