

### PRODUTECH - Portuguese Production Technologies Cluster

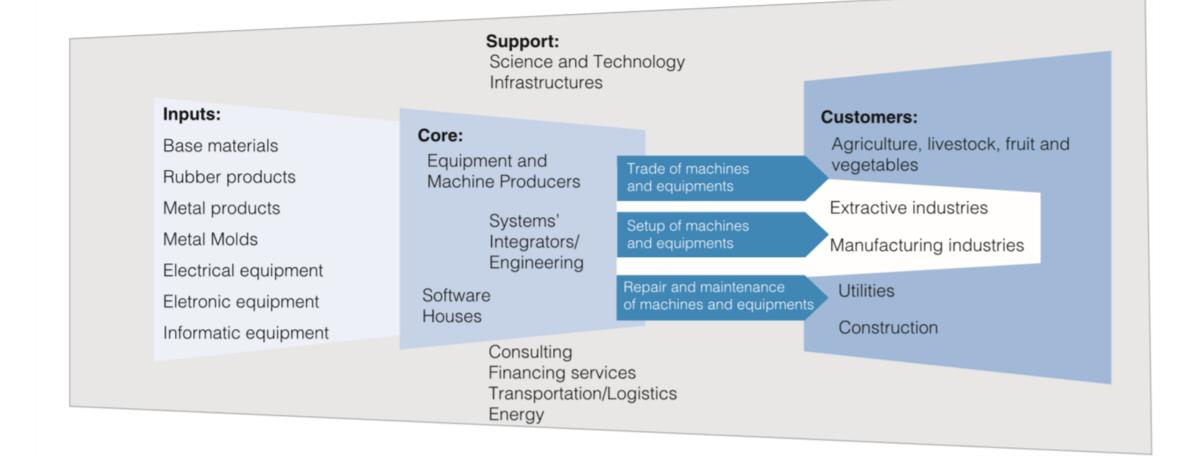
Advanced Manufacturing Technologies from Portugal

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Executive Director | PRODUTECH





# POSITIONING OF THE PRODUCTION TECHNOLOGIES INDUSTRY





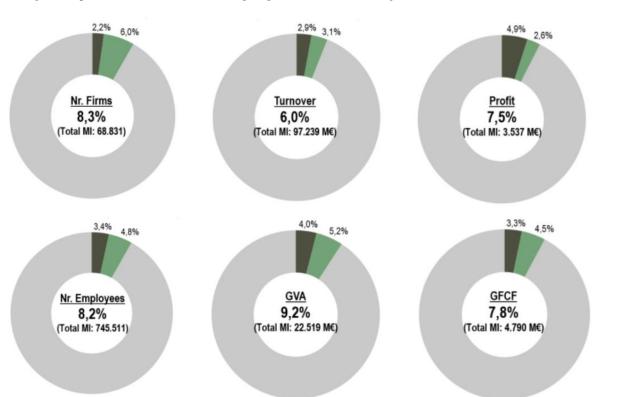
Machines & Equipment

### PORTUGUESE PRODUCTION TECHNOLOGIES INDUSTRY

1 572 Companies\* | 25 467 Employees\* | 2,806 B€ Turnover \* | 2,364 B€ Exports \*

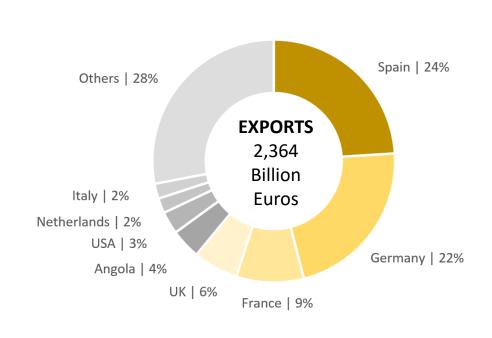
Manufacturing Industry

(\*only machines & equipment 2019)



Other Production Technologies Sectors

(industrial activities only)



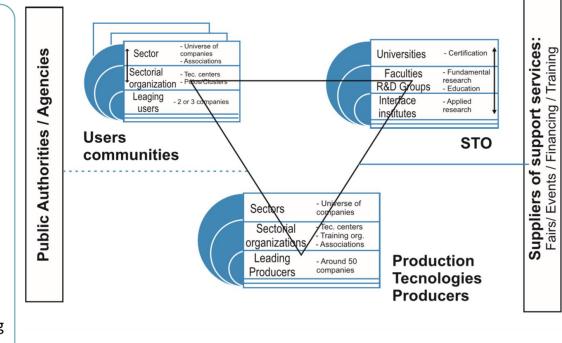


#### PRODUTECH CLUSTER

#### CLUSTER CRITICAL MASS

Industry-led Production Technologies Cluster, horizontal to the several manufacturing sectors, gathering:

- Production technologies companies and technology suppliers;
- Universities, RTDs and Training institutions with solid tradition in cooperating with the industry;
- Industrial champions and SMEs from user manufaturing sectors.



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INDUSTRIAL AUTOMATION

INFORMATION SYSTEMS

PRODUCTION LINES

SPECIAL APPLICATIONS

INDUSTRIAL ROBOTICS

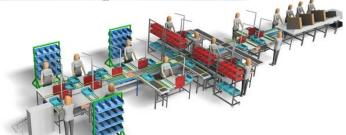
MACHINES AND EQUIPMENT

**ENGINEERING & CONSULTANCY** 











#### PRODUTECH CLUSTER

### AN INNOVATION ECOSSYSTEM DEPLOYING ADVANCED MANUFACTURING CAPABILITIES



recuperação-resiliência-reindustrialização

An integrated Action Plan, of over 167 M€ of investment, which is aimed at: R&D and Innovation, Internationalisation, Training and Capacity Building, Qualification and its broad Promotion. With the objective to deploy over 80 advanced production technology solutions, that answers to the competitive challenges of the manufacturing and process industries

**Critical mass of 108 organizations:** 45 suppliers of technology providers | 37 companies from Industry's User Sectors | 24 R&D organizations | 2 Sectoral Organizations



To promote the digitalization of the manufacturing industry, via support services within the scope of Test before invest, Skills and training, Support to find investments and Dynamization of the innovation ecosystem.



To boost advanced manufacturing & innovation potential of SMEs and European companies in two key European industrial industries, metalworking and aerospace, via the deployment of services and funding for projects and initiatives in the fields of Innovation, Internationalisation and Qualification.



#### PRODUTECH CLUSTER

A NETWORK OF GLOBAL, RESILIENT & RELIABLE SUPPLIERS PROVIDING ADVANCED, CUSTOMIZED AND TURN-KEY INDUSTRIAL SOLUTIONS



Trusted by global brands and industrial value chains in the delivery of the ADVANCED PRODUCTION CAPACITIES that support their AGILITY & COMPETITIVENESS,



## PRODUCTION TECHNOLOGIES FROM PORTUGAL Equipping today's Factories for the Future, world wide



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