

*Machinery and plant engineering industry - Economic report*

## **Business Situation and Outlook** ***Weak demand for capital goods***

Cetop Market Outlook web meeting  
November 17<sup>th</sup>, 2023  
Anke Uhlig

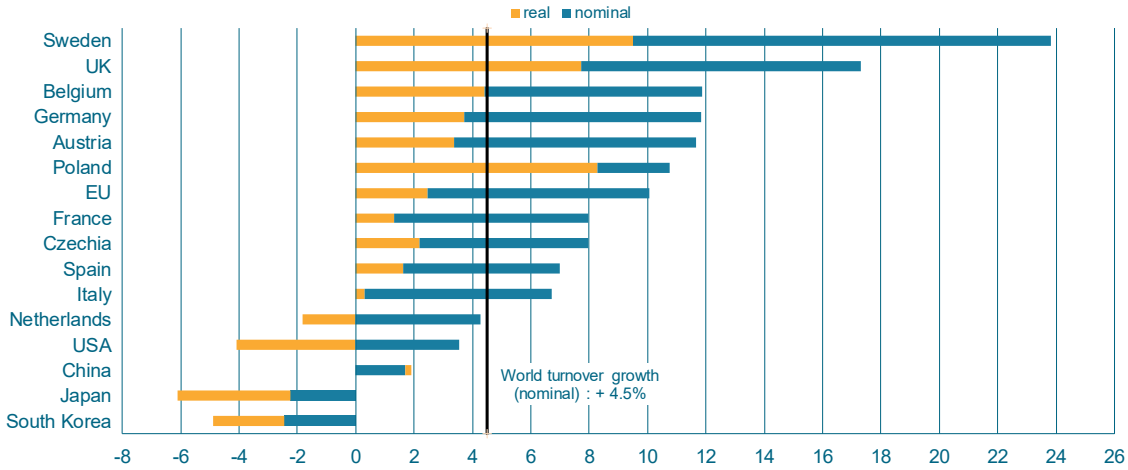
### **Agenda**

- » **Current situation:**  
**Still pretty robust**
- » **Looking ahead:**  
**Flat trend in short run**

# Top machinery locations: Current turnover development January – August 2023 / 2022



nominal and real, yoy, % (EU countries: calendar adjusted)

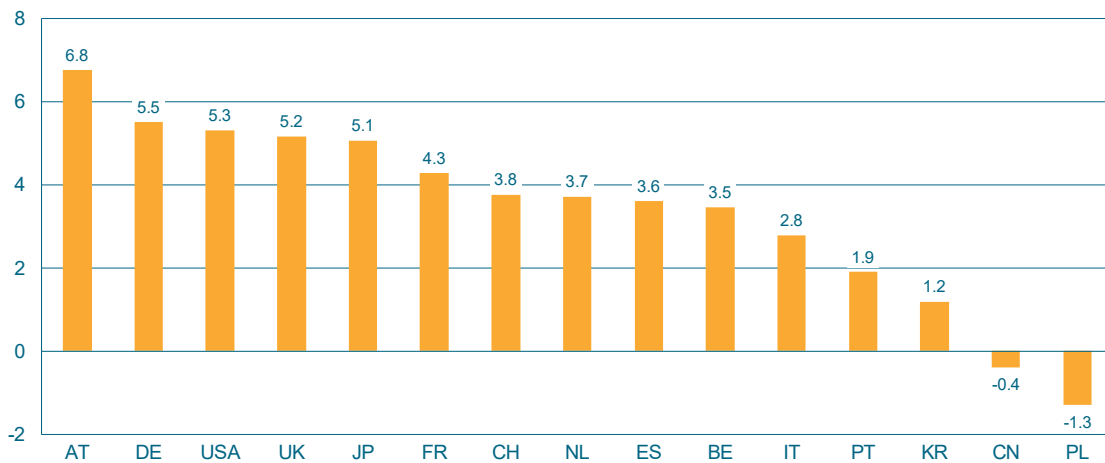


Source: Eurostat, Nat. Statistics, Macrobond, VDMA

# Machinery and equipment manufacturing: Growth of producer prices

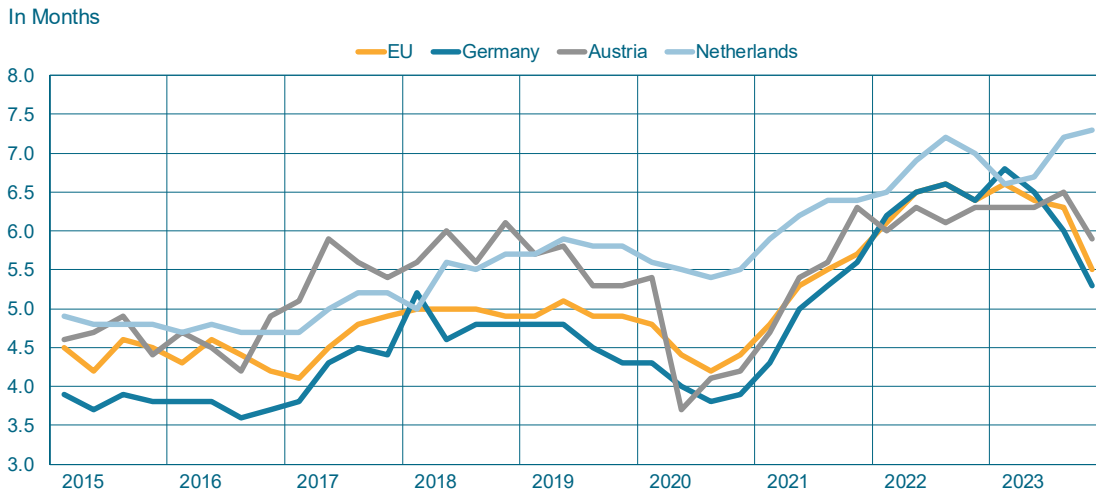


September 2023/2022, %



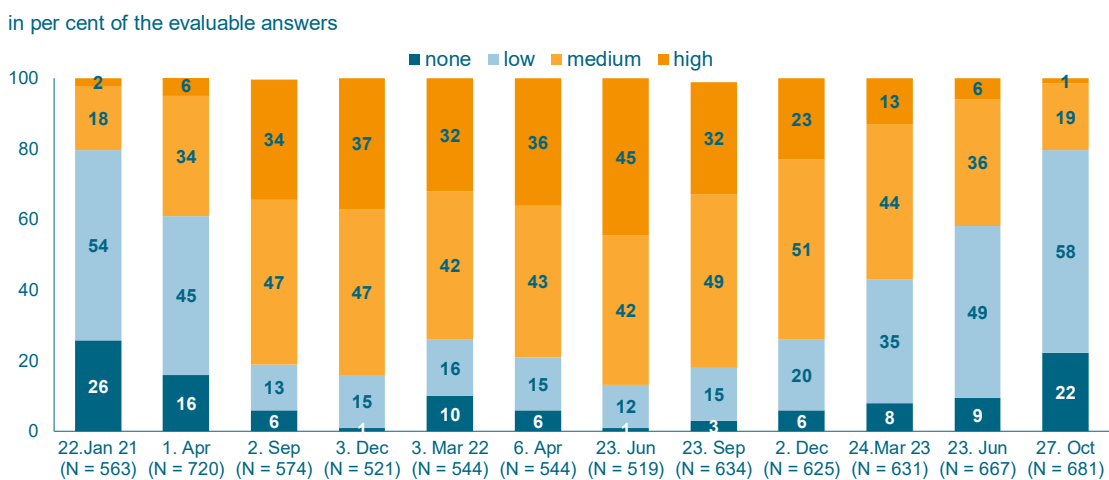
Source: Eurostat, National Statistics, Macrobond, VDMA

## EU machinery industry: Production assured by current order-book levels



Source: EU Commission, Macrobond, VDMA

## Machinery and equipment: Impairments in supply chains

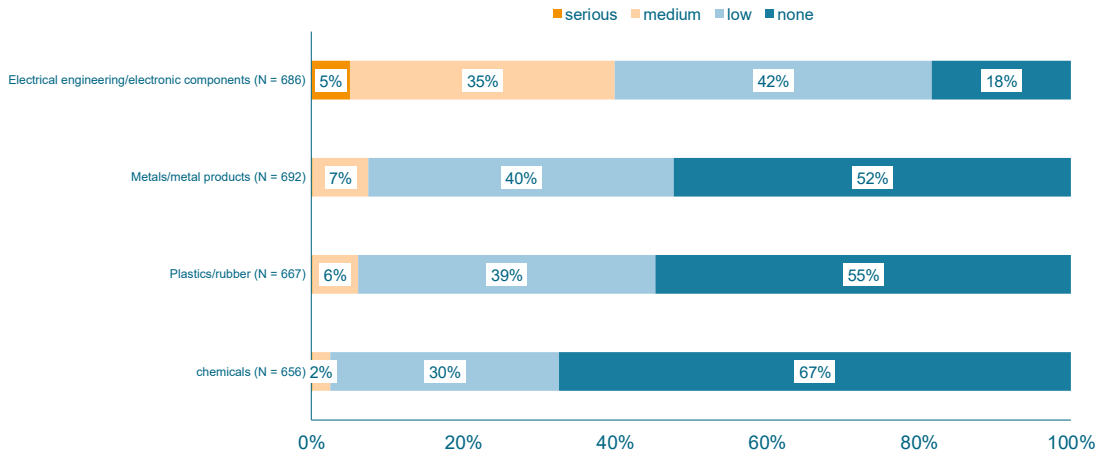


Source: VDMA, flash surveys, January 2021 to October 2023

# Machinery and equipment: Supply bottlenecks



Evaluable answers

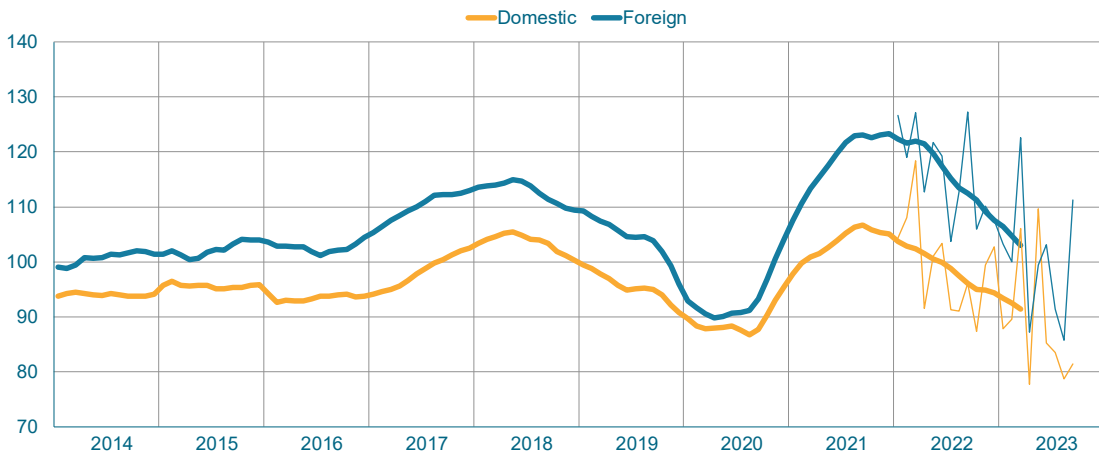


Source: VDMA, 20th flash survey, 27 October 2023

# Germany: Incoming orders Mechanical and plant engineering



Volume index, Turnover 2015 = 100



2022/21: - 4 %  
Jan.-Sept. 23/22 - 16 %

2022/21: - 5 %  
Jan. -Sept. 23/22 - 12 %

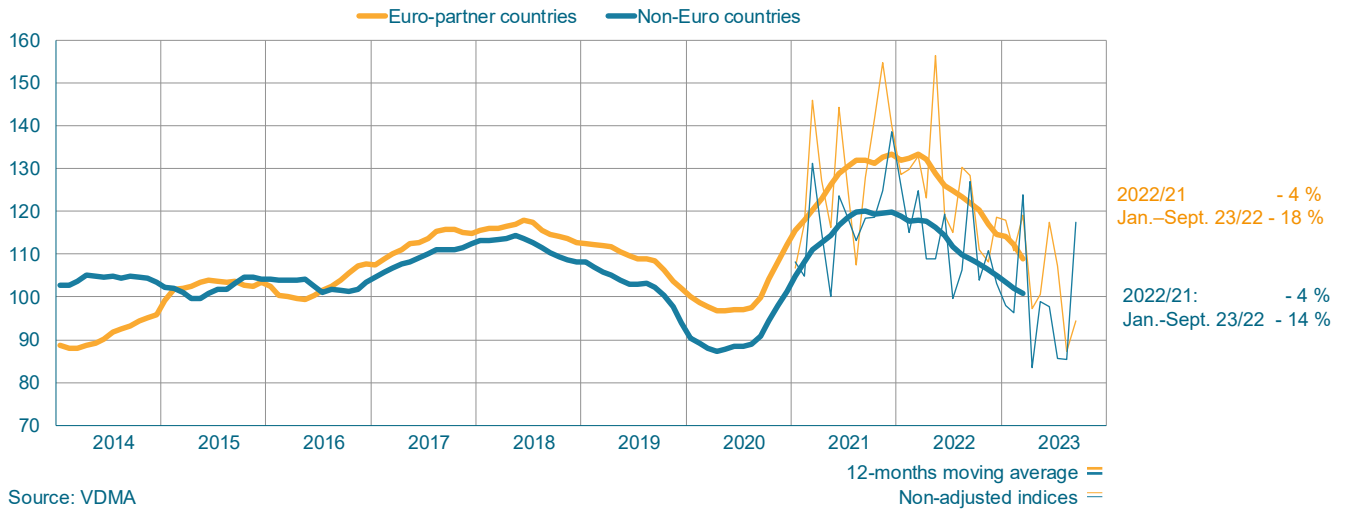
Source: VDMA

12-months moving average —  
Non-adjusted indices —

# Germany: Incoming orders Mechanical and plant engineering



Volume Index, Turnover 2015 = 100



Source: VDMA

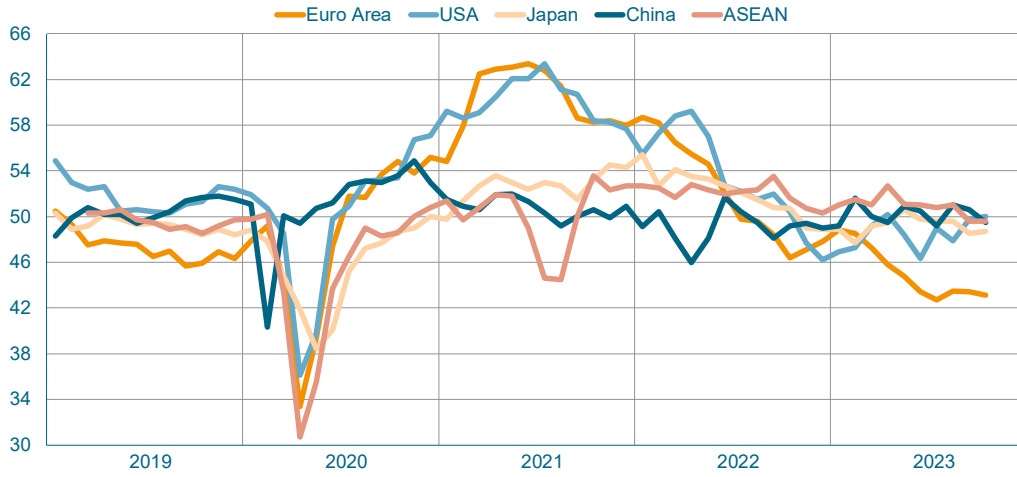
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Still pretty robust
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# PMI Manufacturing



Indices (50 = no changes)

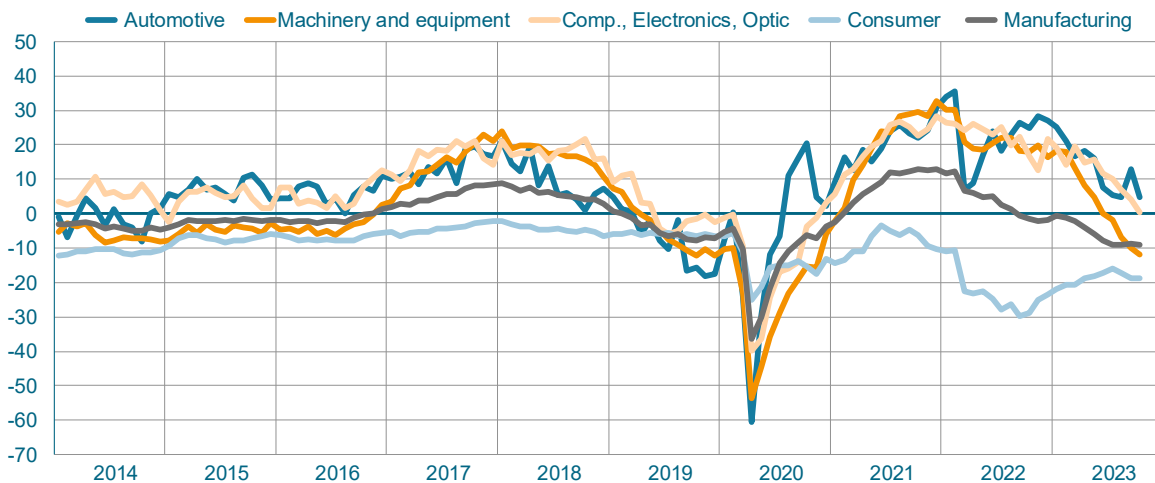


Source: S&P Global, Macrobond, VDMA

# EU-27: Business climate in selected sectors

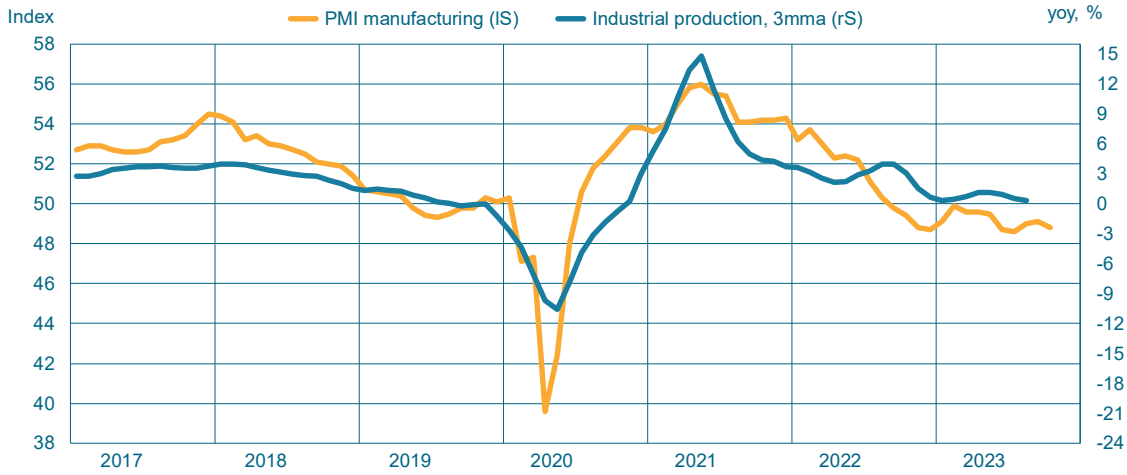


Balance of positive and negative answers, seasonally adjusted



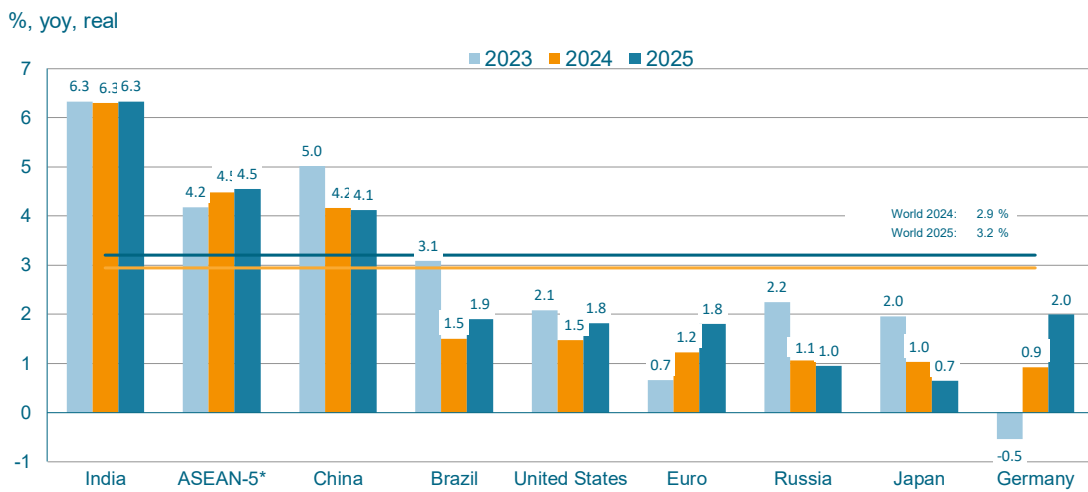
Source: EU Commission, Macrobond, VDMA

# World: Industrial production and Purchasing Managers' Index manufacturing (PMI)



Source: cpb, J.P.Morgan, S&P Global, Macrobond, VDMA

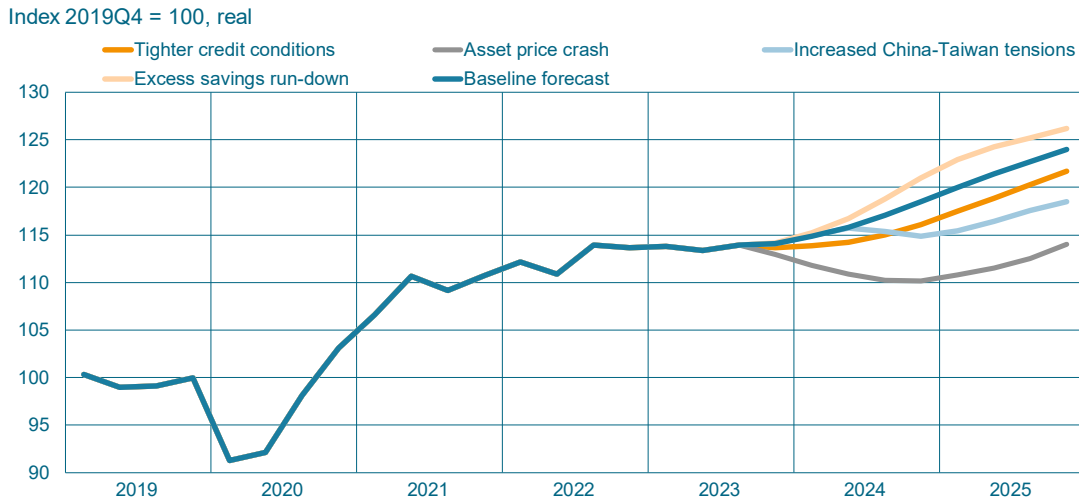
# GDP



Source: IMF WEO October 2023, Macrobond, VDMA

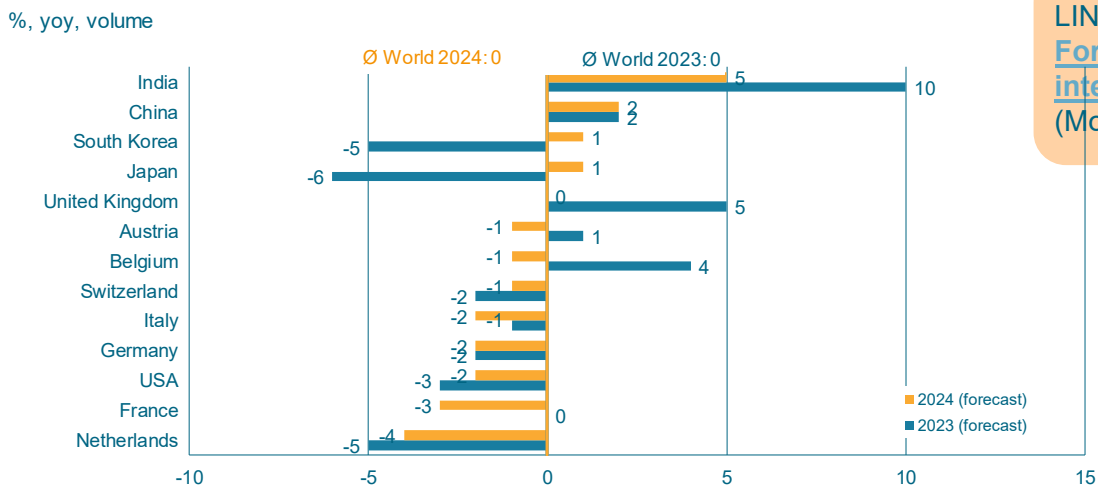
\*Indonesia, Malaysia, Philippines, Thailand and Vietnam.

## World: Machinery turnover Scenarios by Oxford Economics



Source: Oxford Economics (Sep 2023)

## Machinery Turnover Forecast Selected countries



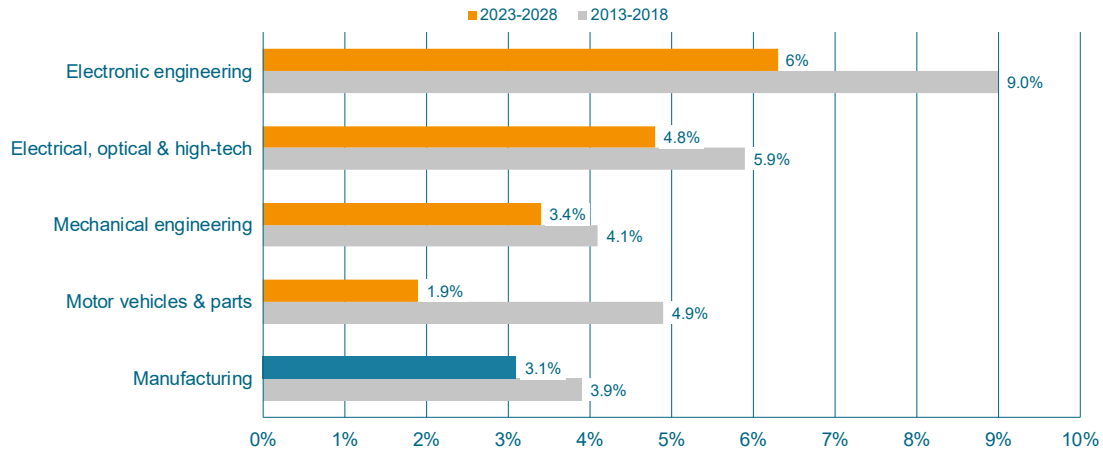
Source: Eurostat, National Statics, VDMA (Forecasts, October 2023)

LINK:  
[Forecast spectrum international](#)  
(More country data)



## World: Growth outlook manufacturing industries

CAGR in %, real

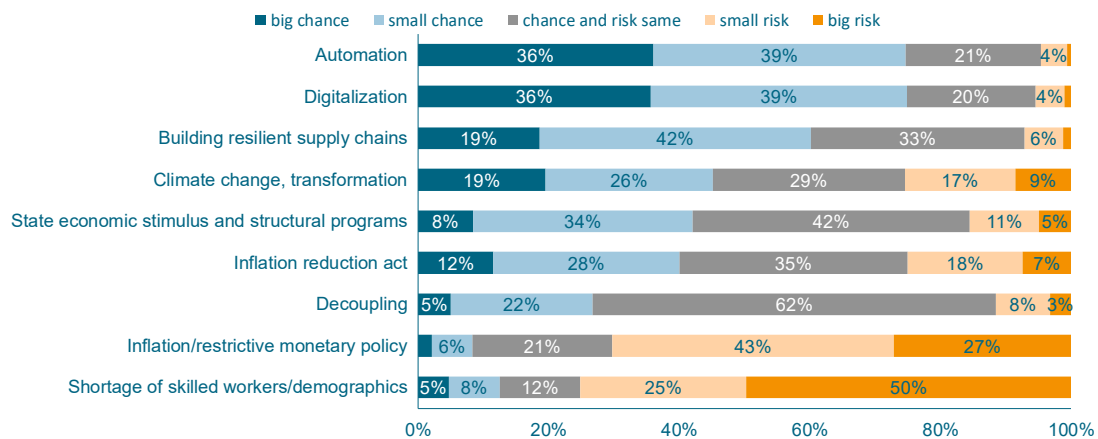


Source: Oxford Economics (sectors according to NACE rev.2)

## VDMA members: Opportunities and risks



Evaluable answers (N = 655)



Source: VDMA, 20 flash survey, 27 October 2023

**Your contact.**



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