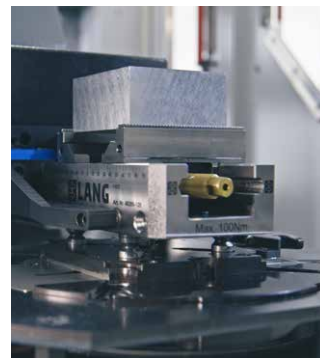
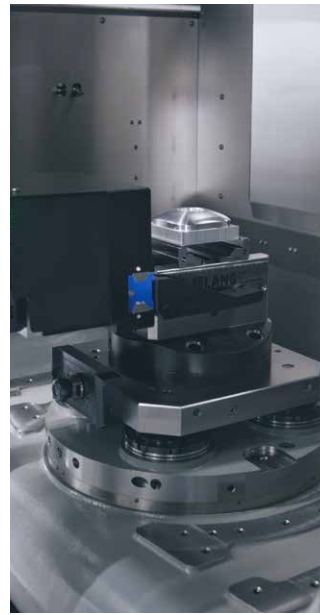


Handling System **HS flex hybrid**  
[www.hermle.de](http://www.hermle.de)

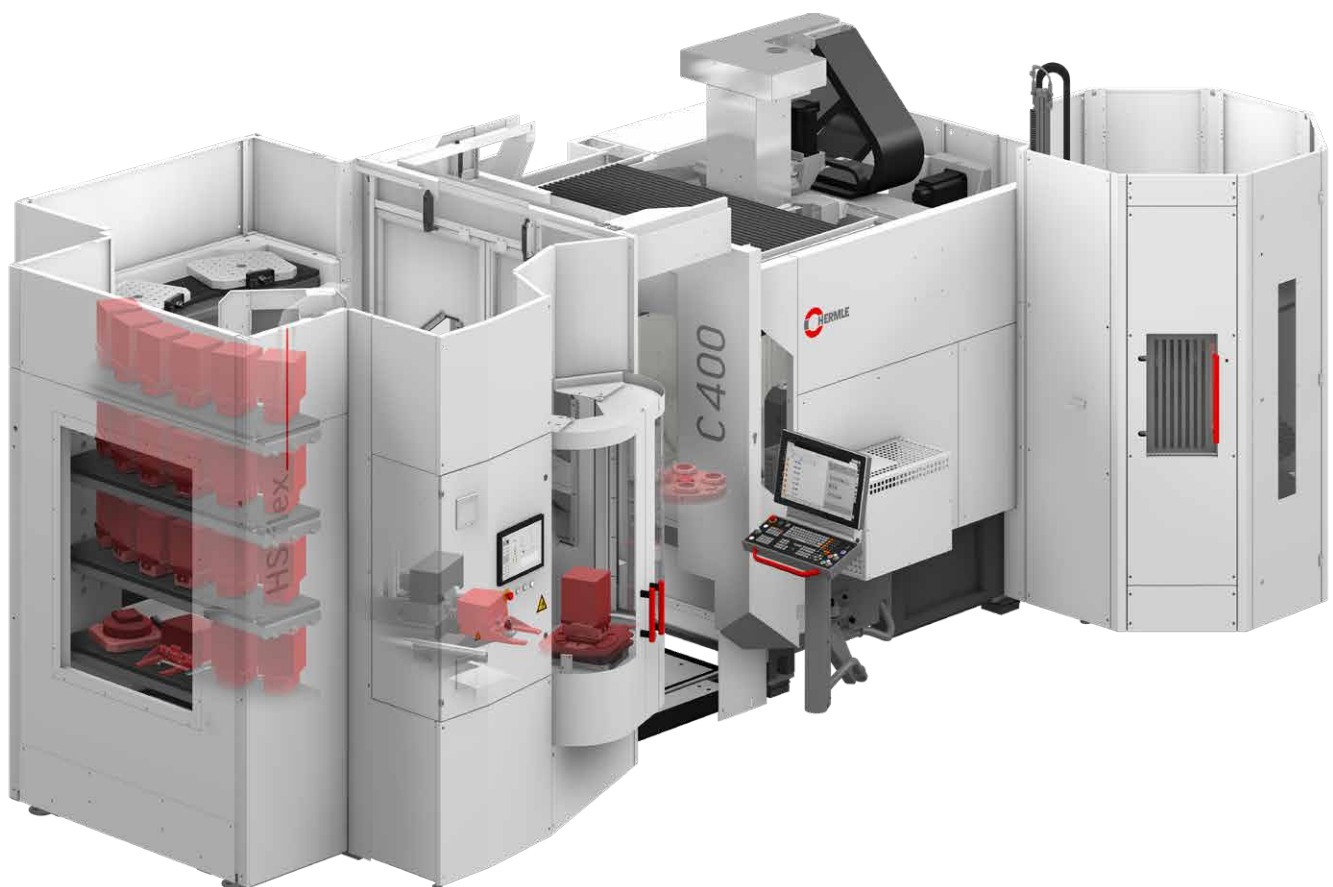


# HS FLEX HYBRID

The handling system HS flex hybrid is helping us take HS flex to the next level of production for the economic manufacture of components weighing up to 450 kg. The system transports both pallets and vises from the setup station to the storage modules or into the working area. The storage modules, setup station, gripper and adapter pallet have all been specially configured for the HS flex hybrid. Further, the HS flex hybrid can be adapted to six different machine models and configured with either one or two storage modules.



C 12 | C 22 | C 32 | C 42 | C 250 | C 400



## *Advantages*

- MAX. FLEXIBILITY THROUGH THE USE OF PALLETS AND VISES
- UP TO FIVE TIMES MORE CAPACITY
- RETENTION OF THE POPULAR SETUP STRATEGY
- INTUITIVE OPERATION
- HACS - THE INTELLIGENT ORDER MANAGEMENT SYSTEM

## *Modifications*

- TABLE MODIFICATION WITH MEDIA TRANSFER
- LOCKABLE SETUP STATION
- EXCHANGEABLE GRIPPER FOR BASE PLATES AND SMALL / LARGE VISES
- SPECIAL STORAGE MODULE FOR EVEN MORE STORAGE

# DETAILS

## C 250

52 stud pitch – Preferred configuration 1 Storage Module



\*optionally also possible with two storage modules

## C 400

96 stud pitch – Preferred configuration 2 Storage Module



### Storage Module

- 3X PALLETS (UP TO 300KG / 661.3LBS)  
400 X 400MM / 15.7 X 15.7IN
- 30X □ 52 VISES (UP TO 30KG / 66LBS)
- 1X ADAPTER PALLET AND GRIPPER FOR VISES

### Storage Module

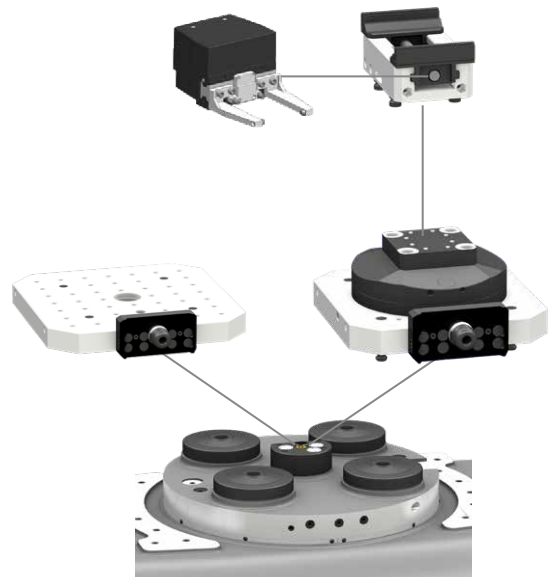
- 2X PALLETS (UP TO 450KG / 992LBS)  
500 X 400MM / 19.6 X 15.7IN
- 6X PALLETS (UP TO 450KG / 992LBS)  
400 X 400MM / 15.7 X 15.7IN
- 20X □ 96 VISES (UP TO 50KG / 110LBS)
- 1X ADAPTER PALLET AND GRIPPER FOR VISES

Clamping Interface 2



Clamping Interface 1

Clamping Interface 2



Clamping Interface 1



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Subject to technical modifications. 04/25/HS flex hybrid/1000/EN/ON



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