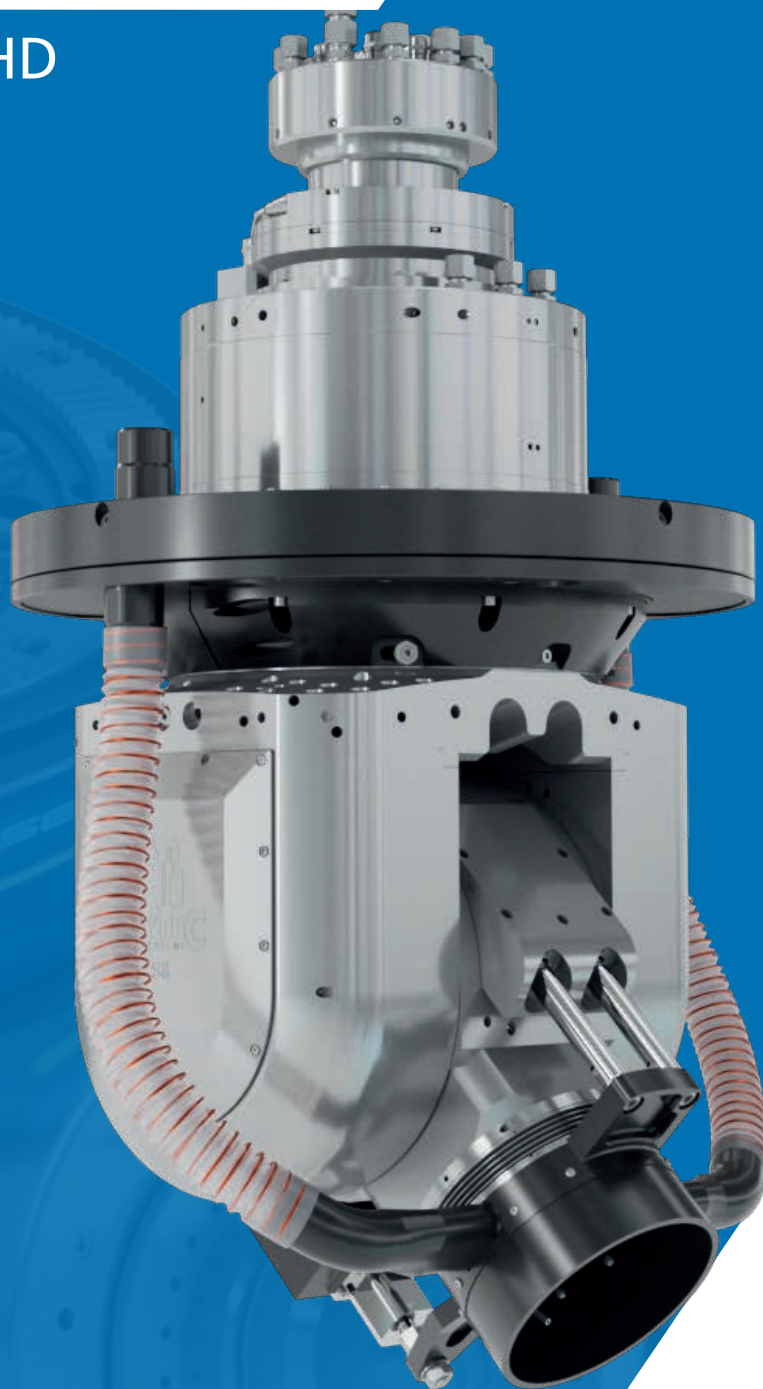


# CYMILL

S-SERIES HD



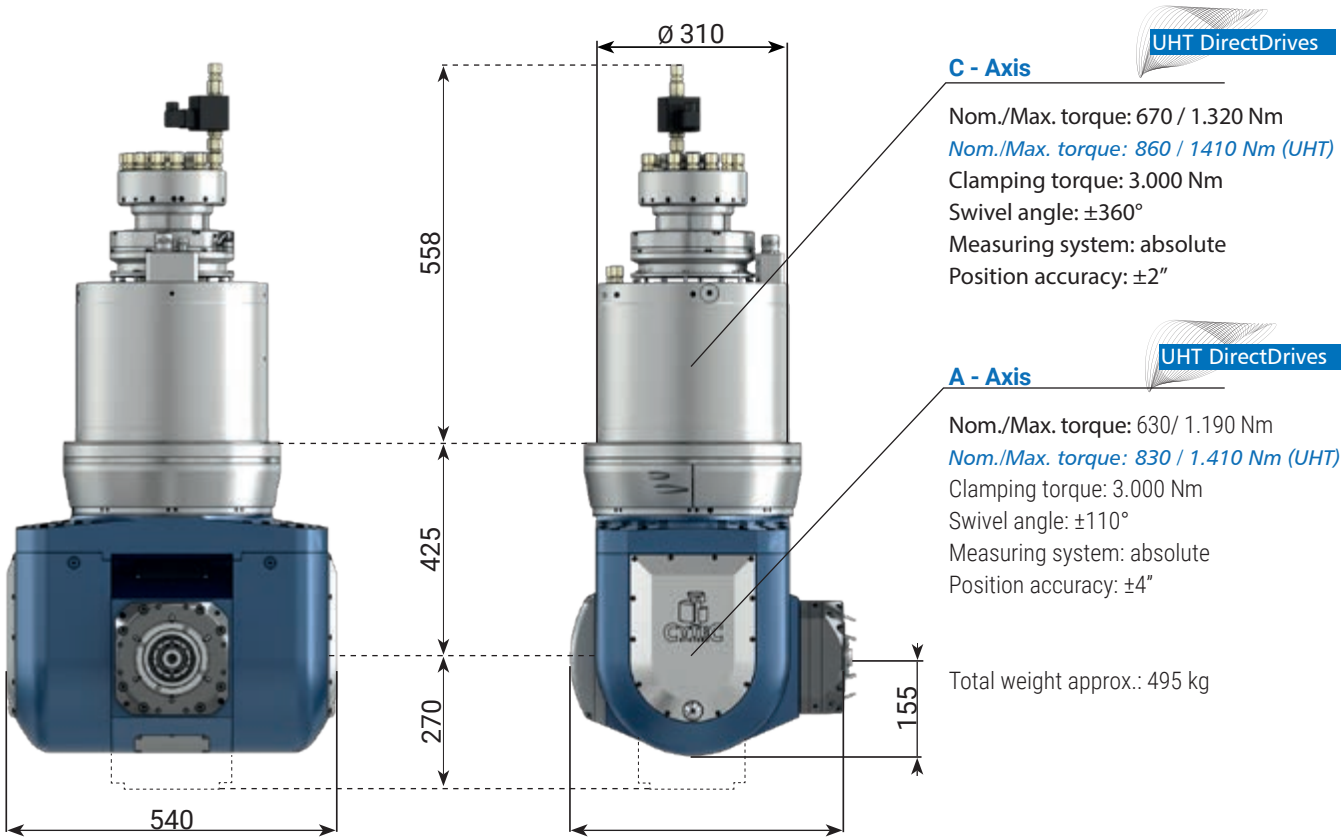
COMPONENTS  
PERFECTION.



MADE IN GERMANY

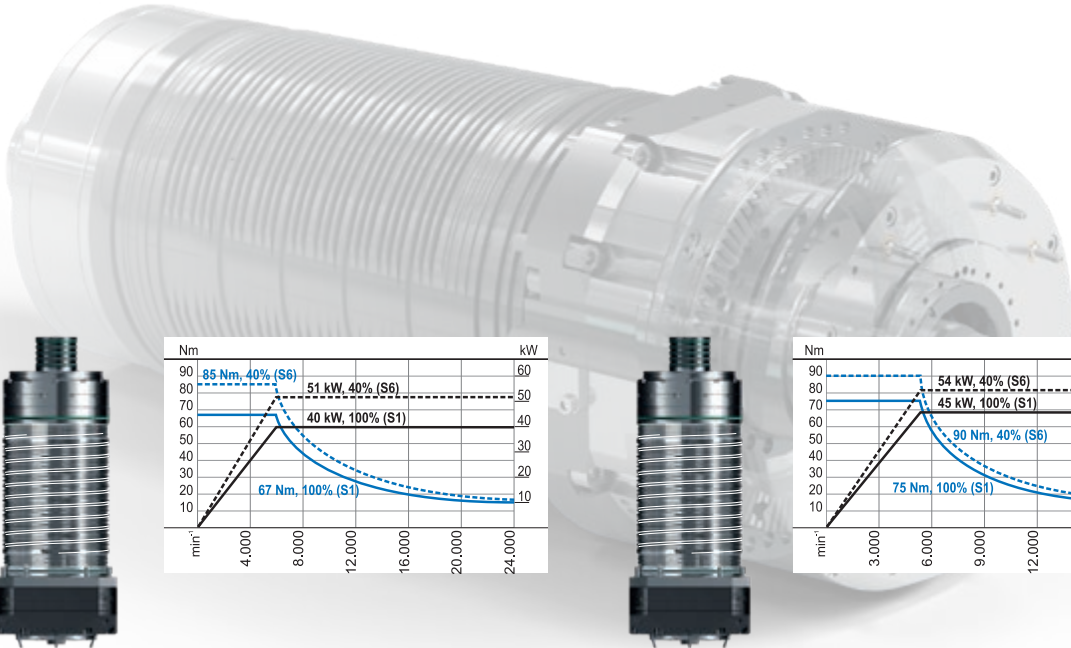


The **S-SERIES HD** offers a robust, compact solution for demanding heavy-metal machining tasks. Its direct-drive torquemotors combine power and dynamic performance, while hydraulic locking and optional extraction/cooling systems ensure operational precision, tool longevity, and clean machining zones. It's perfect for structural components requiring heavy cuts in confined areas.



AVAILABLE ACCESSORIES

- Integrated Dust & Chip Extraction System  
Optional accessory mounted around the spindle nose or tool area
- Designed for clean machining of materials like carbon fiber, fiberglass, and wood
- Connects to industrial vacuum or filtration units
- Protects operator, machine components, and improves process visibility



Series:	CS-40-160-S	CS-45-160-S
Power S1/	40/51 kW	45/54 kW
Nom.	5.700 r.p.m.	5.700 r.p.m.
Torque S1/	67/85 Nm	75/90 Nm
Max.	24.000 r.p.m.	18.000 r.p.m.
Tool sys-	HSK-A63	HSK-A63

CYSPEED *Select* motorspindles are the most frequent used motorspindles in the market.  
In due to the high demand, these motorspindles are produced to stock.

Rapid delivery time

Competitive pricing

Big Stock

40 Years of experience

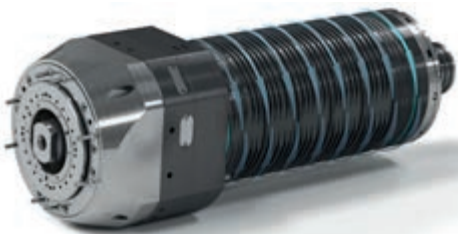
Refurbished program

Global Sales & Service

36 months warranty

CYSPEED Advantages:

- + CYTEC hydromechanical tool clamping system for failsafe machining.
- + Hybrid bearing combination for highest performance, rigidity, accuracy and spindle lifetime.
- + Delta-Zero Temperature control for homogeneous temperature.
- + Most compact design.
- + Unique grasping safety of clamping system with 2.5mm stroke.





## CYTEC WORLD WIDE

**HQ - CYTEC Zylindertechnik Germany**  
Jülich

**CYTEC France**  
Le Pecq

**CYTEC USA**  
Florida

**CYTEC Taiwan**  
Taichung

**CYTEC China**  
Shanghai, Jinan

**CYTEC UK**  
Oldham



[WWW.CYTEC-SYSTEMS.COM](http://WWW.CYTEC-SYSTEMS.COM)

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