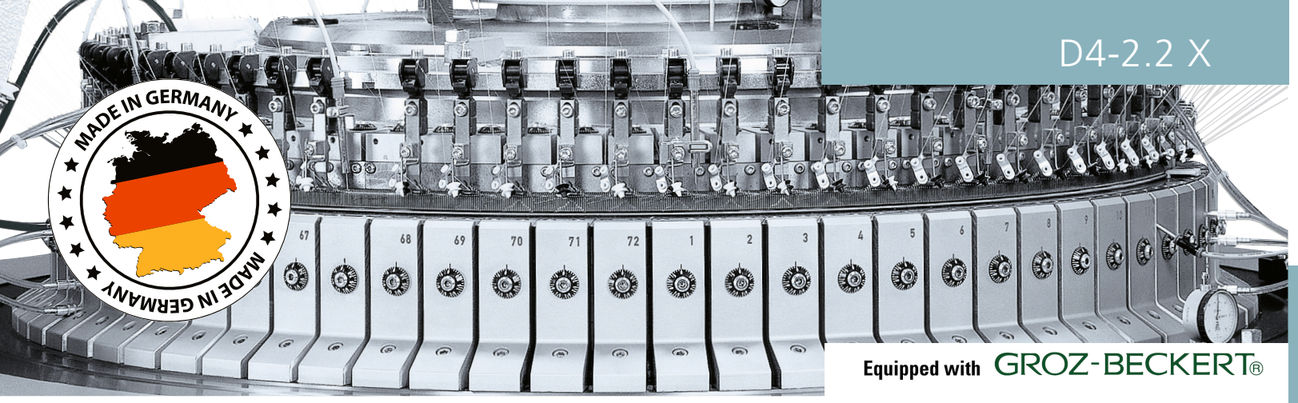
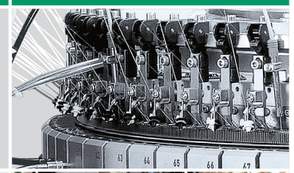
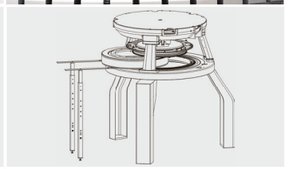
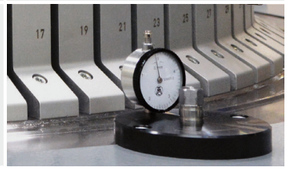


D4-2.2 X

Equipped with GROZ-BECKERT®

The most important facts for you at a glance:

Our feature	Your advantage	Your benefit	Photo/graphic
2.2 feeders per inch (66 feeders at 30“)	Highest production of Rib Full range of all 8-lock fabrics	Flexibility of fabric styles = highest utilization of your investment	
Conversion kit into 4.4 feeders / inch	Highest production of plain Interlock	Fast return of investment	
Quick Change easy - QCe patent of Mayer & Cie.	Fast cylinder and dial exchange within less than 5 hours by one person	Less down time = higher utilization	
Central and individual stitch length adjustment	Fast adjustment of fabric weight/fabric style	Less down time Reliable fabric quality	

Technical data

Cylinder diameter:	26 - 48
Machine gauges:	14 - 32
No. of feeders:	66 feeders at 30“
Speed up to:	38 rpm at 30“ SF 1140

Production example (unfinished)

Structure:	*Efficiency rate:*	*Gauge:*	*Weight:*
Rib 1:1	85,00%	14	205 g/m²
Diameter“	*rpm*	*Production m/h*	*Production kg/h*
30“	33	97.92	36.94

Structure:	*Efficiency rate:*	*Gauge:*	*Weight:*
Interlock HPI	85,00%	24	113 g/m²
Diameter	*rpm*	*Production m/h*	*Production kg/h*
30“	34	88.03	17.21

Mayer & Cie.
www.mayercie.com

CE

612/04-2025

Subject to design changes in the interest of technical progress. Illustrations may depict accessories which are not included in the standard machine equipment.

An expert in rib, 8-lock and interlock structures in special frame sizes

D4-2.2 X

our performance for your profit



- **Highest production of rib full range of all 8-lock fabrics**
- **Conversion kits for rib, interlock, 8-lock, spacer, fine gauge**
- **Quick Change easy - QCe patent of Mayer & Cie.**
- **Open-width frame, industry frame and giant frame up to 48 inch**

Mayer & Cie.

An uncomplicated allrounder on different frames



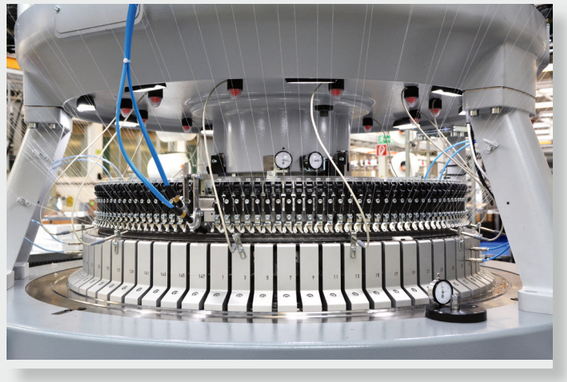
machine head of D4-2.2 X

Flexible to the finest detail

With its 2.2 feeders per inch the D4 2.2 X achieves a very high level of productivity for fine rib and many other rib structures. Fine gauge up to E40 is also part of the D4 2.2 X's repertoire.

The machine's 3-hole ceramic yarn guide is wear-free and contributes to its high flexibility.

The D4 2.2 X also offers elastomeric plating.



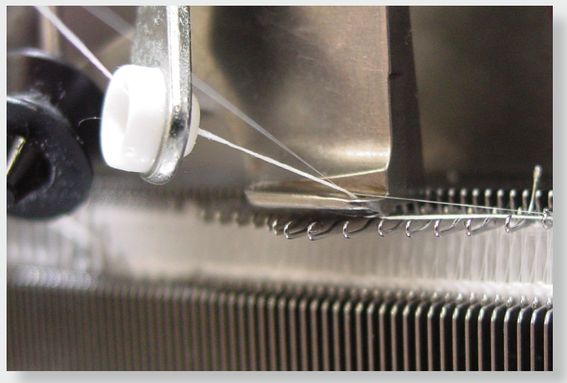
machine head of D4-2.2 X HPI Version

The HPI version: From rib to interlock

In the HPI version the D4-2.2 X is a mass producer of smooth interlock fabrics. This version comes with 4.4 feeders per inch.

At 30 inches that is 132 feeders at an impressive 34 rpm – a level of productivity unequalled anywhere in the world.

The D4 2.2 HPI processes both filament and fibre yarns in interlock production. The central stitch adjustment makes it child's play to use.



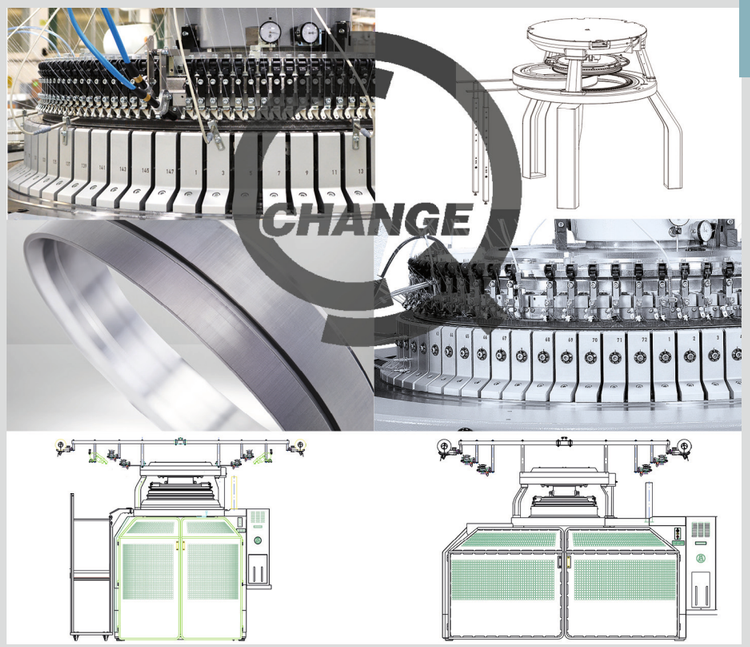
spacer adjustment

Spacer fabric with a wide range of choices

On the D4 2.2 X, spacer fabric can be knitted with the finest gauges and either with all of the needles or with a 1:1 selection of needles.

The machine also offers elastomer plating options. The elastomeric yarn can be plated both in the cylinder and in the dial tube.

The D4 2.2 X also has an optimised yarn supply that helps to prevent fluctuations in tension during delivery.

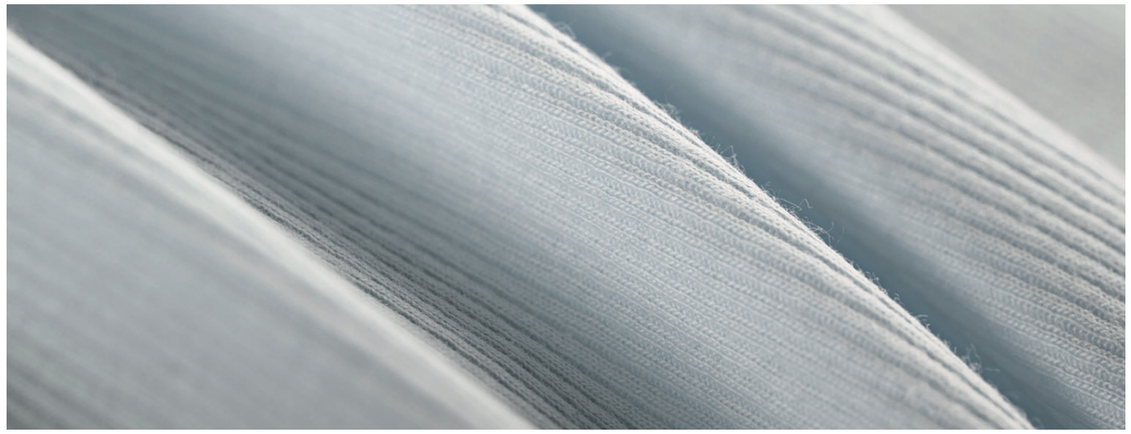


D4-2.2 X

A wide range of fabric widths in all 8-lock structures

The D4 2.2 X is available in open width, industry and giant frames of up to 48 inches. Depending on the frame, fabric rolls with a diameter of 520 mm, 920 mm and 1,250 mm can be manufactured. Fabric rolls rolled on an open width frame have diameters of 280 mm, 330 mm and 600 mm. Fabric widths range from 1,905 mm to 2,750 mm. The machine is easy to convert, using a conversion kit to change a machine for the production of rib, spacer, 8-lock, fine gauge on 2.2 feeders per inch into a specialist at producing plain jersey interlock with filament and fibre yarns.

A wide range of opportunities for the double jersey all-rounder



Application

The D4 2.2 X has many uses.

They include the manufacture of underwear, including brassiere cups, and of sports- and leisurewear.

Further uses are in automotive, furnishing and footwear, including the production of carrier material for coating materials.

