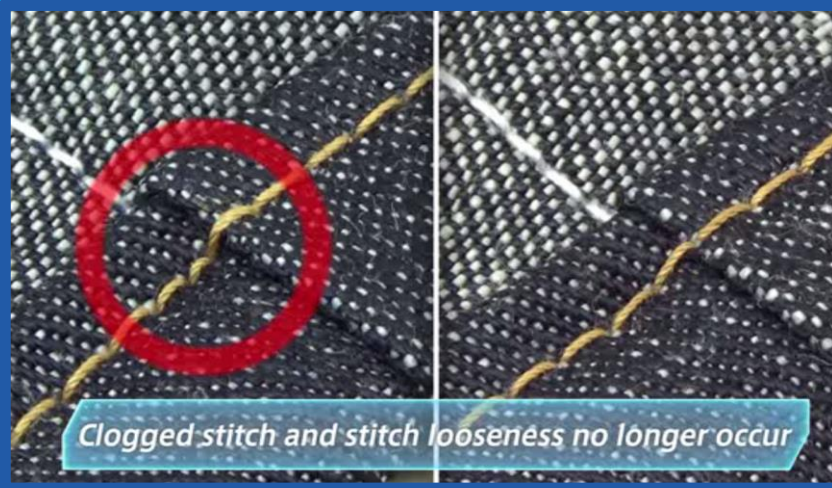


## DDL-9000CS Optional Devices

### Material Thickness Sensor

The multi-layered section changeover function of the DDL-9000C Full Digital can now be realized on the DDL-9000CS.

With the addition of the optional bump sensor on the presser bar the machine can detect fabric thickness changes and adjust parameters automatically\*.



Stitch length, feed dog height and feed locus are all corrected automatically helping to elevate clogged stitches.

Description	Part Number
CLOTH_PRESSER_SENSOR_FULL_ASM.	40188622

\*A software update is required to use the DDL-9000CS material thickness sensor

### Micro Lifting Device

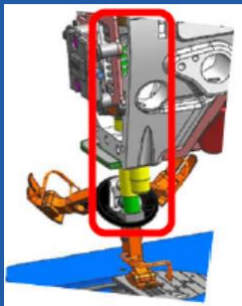


This device helps improve the flexibility of fabric feeding force for sensitive materials.

Description	Part Number
Micro_lifting_device	40194389

## DDL-9000CS Optional Devices

### 3 Position Presser Foot Holder



Optional attachment allows for the quick change over of presser feet for multiple processes. Presser foot holder will improve the productivity and reduce down time for the most skilled operators.

Description	Part Number
3 Position Presser Foot Holder	P741-1

### Super Short Remaining Thread Kit



Standard remaining thread length for the DDL-9000C series is 3mm but with this kit it can be reduced further to just 2mm.

Description	Part Number
Super_short_remaining_thread_kit	40196500