Three Thread Fleece Circular Knitting Machine

Model HFFJ Diameter 30-40" Gauge 16-22G Feeder 90-120F Motor 3.7-7.5KW

* **Machine description**

1. **Three thread fleece circular knitting machine**normally install with 3 or 4 track fleece CAM on cylinder, which can produce plain French terry, twill French terry etc. After finishing process,3-ends fleece fabric can be used for sport wears, lady & baby wears, life jackets, night wears and warm wears etc.
2. Central stitch control can be used to simultaneously reset all cylinder stitch cams in a particular cam track, when required, instead of the time-consuming task of resetting each stitch cam individually.

* **Machine Features**

1. We choose closed-form CAM to equip the three thread fleece circular knitting machine, whose material is special alloy and carved automatically by CNC computerized machines. It makes sure the CAM have high precision, good interchangeability and long durability.
2. Three thread fleece circular knitting machine can be changed to single jersey machine by changing of cylinder, cam, sinker cam, yarn guider etc.
3. Components for drive system is made by superior material through high efficient heat treatment. Gear and other main components are made in Taiwan and bearing are imported from Japan. All of these make the machine with high precision drive system, low running noise and stable operation.
4. Material of cylinder is stainless steel which is imported from Japan, which make sure the cylinder have high quality and good performance.
5. The bed plate of three thread fleece circular knitting machine is made of steel ball runway structure with oil immersion, which guarantee the fleecy machine with stable running, low noise and high abrasion resistant.

* **Product application**

sport wears, lady & baby wears, life jackets, night wears and warm wears etc.

* **Fabric Samples**
* **Machine Dimension**
* **Standard Equipment List**

Well-designed machine body frame

Steel ball wire supported main drive system

Groz-beckert Germany brand needles

Kern-libers Germany brand sinkers

Central and individual stitch control adjustment system

Japanese stainless-steel cylinder

Standard side stand tube creels (aluminum or pvc)

Positive feeders NPF/TPF/MPF

Lycra feeders Memminger brand or China brand

Individual cylinder cam box for each feeder

Inverter motor controller

Mechanical fabric taken down system (rolling, folding)

Anti-dust devices fan Top-3 & Middle-2

Fabric spreader

Integrated main power control panel with 3 shift counters

Digital revolution counter

Oiler lubricator air spray type or electronic type

Needle broken detectors

Yarn carriers guiders Ceramic tip

Tools box with tools

Spare parts include needles/sinkers/feeders/yarn guider etc.