Letting Off:
The letting off system is of frame type which maintains uniformity of warp tension and constant speed by super sensitive and accurate tension control. It is positive type with automatic feeler link mechanism with self lubricating bushes in the tension level brackets. Guide roller and tension roller are made of plated steel pipes. Unrolling head wheel is provided at both front and rear side of the loom. The warp tension for different weights of fabrics can be made by adjusting the position of guide roller without changing weight on the levers. The large package operation is practicable on the let-off system with the threaded beam and flanges up to 20” dia.

Shedding
Shedding in is adopted with double treadle bowls with tappet to achieve ideal shedding. The loom can weave plain fabric with tappet motion. It can also accommodate dobbý up to 24 or 40 for jacks or 400,600,800,900,1200 hooks jacquards can be used.