

**MODEL  
KS**

## Package Dyeing Machine



The Model KS package dyeing machine is designed and constructed for dyeing nets at high temperature under normal pressure. Nets are pressed tightly against a perforated carrier, and a dye solution is then circulated around and through the netting using a powerful hydraulic pump. This ensures deep, even penetration of dyestuff into all filaments and knots. The net knots are also fixed during the dyeing process.

### MAJOR FEATURES

- ❖ High temperature dyeing (maximum 90 °C) for optimum color fastness.
- ❖ Powerful hydraulic pump ensures maximum dye penetration.
- ❖ Safe easy operation.
- ❖ Reliable, automatic temperature control.

Type		100	150	200
Dyeing capacity/ cycle	kg	100	150	200
Maximum dyeing temperature	°C	90		
Carrier dimensions diameter	mm	1,000	1,050	1,200
depth	mm	1,500	1,640	1,850
Pump diameter	mm	150		200
Main motor	kW	15		22
Weight net	kg	1,500	2,000	2,800
gross	kg	2,000	2,800	3,800
Export packing size	m <sup>3</sup>	9	10	15

## Centrifugal Separator

The Model MA centrifugal separator is used for extracting water rapidly from wet nets processed using a package dyeing machine. After net dehydration, the Model MA treatment of synthetic fiber nets.

**MODEL  
MA**

### MAJOR FEATURES

- ❖ Safe, simple operation.
- ❖ High resistance to corrosion.
- ❖ Durable construction.
- ❖ Low operating noise level.

Type		36	48	60
Basket dimensions diameter	mm	917	1,220	1,520
depth	mm	330	405	460
Main motor	kW	5.5	11.0	15.0
Weight net	kg	800	2,000	3,000
gross	kg	1,050	2,730	3,780
Export packing size	m <sup>3</sup>	3.6	7.1	11.3



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