

Programs	FS11x	FS13x	FS15x	FS31x	FS33x	FS35x	FS390	FS390
	OP1	OP2	AWP	OP1	OP2	AWP	C1 Mot.	C2 Mot.
Automatic programs	1	1 + 1(6)	12	1	1 + 1(6)	12	30	30
Manual operation / wrapping process	✓	✓	✓	✓	✓	✓	✓	✓
Manual functions	-	✓	✓	-	✓	✓	✓	✓
Topsheet program	-	✓	✓	-	✓	✓	✓	✓
Double Wrapping program	✓	✓	✓	✓	✓	✓	✓	✓
Single Wrapping program Only Up	P	✓	✓	P	✓	✓	✓	✓
Reinforcement pallet foot program	-	-	✓	-	-	✓	✓	✓
Manual banderol program	-	-	✓	-	-	✓	✓	✓
Automatic banderol program	-	-	✓	-	-	✓	✓	✓
Wrapping PRE-SET Height	-	-	✓	-	-	✓	✓	✓
Starting wrapping height	-	-	✓	-	-	✓	✓	✓
Control turntable speed	-	✓	✓	-	✓	✓	✓	✓
Selection carriage speed UP / Down	-	✓	-	-	✓	-	-	-
Selection carriage speed UP	-	-	✓	-	-	✓	✓	✓
Selection carriage speed Down	-	-	✓	-	-	✓	✓	✓
Topwraps adjustable	P	✓	✓	P	✓	✓	✓	✓
Bottom wraps adjustable	P	✓	✓	P	✓	✓	✓	✓
Maintenance counter	✓	✓	✓	✓	✓	✓	✓	✓

Turntables	FS11x	FS13x	FS15x	FS31x	FS33x	FS35x	FS390	FS390
	OP1	OP2	AWP	OP1	OP2	AWP	C1 Mot.	C2 Mot.
1.500mm / 1.200Kg	✓	✓	✓	-	-	-	-	-
1.500mm / 1.350Kg	-	-	-	✓	✓	✓	-	-
1.500mm / 1.500Kg	-	-	-	-	-	-	✓	✓
1.650mm / 1.350Kg	✓	✓	✓	-	-	-	-	-
1.650mm / 2.000Kg	✓	✓	✓	✓	✓	✓	✓	✓
1.650mm / 2.000Kg / Scaleunit	-	-	-	✓	✓	✓	✓	✓
1.800mm / 2.000Kg	-	-	-	✓	✓	✓	✓	✓
1.800mm / 2.000Kg / Scaleunit	-	-	-	✓	✓	✓	✓	✓
2.200mm / 2.000Kg	-	-	-	✓	✓	✓	✓	✓
1.500mm Horse Shoe Right side / 1.250Kg	✓	✓	✓	-	-	-	-	-
1.500mm Horse Shoe Left side / 1.250Kg	✓	✓	✓	-	-	-	-	-
1.650mm Horse Shoe Right side / 1.250Kg	-	-	-	✓	✓	✓	✓	✓
1.650mm Horse Shoe Front side / 1.250Kg	-	-	-	✓	✓	✓	✓	✓
1.650mm Horse Shoe Left side / 1.250Kg	-	-	-	✓	✓	✓	✓	✓
Chain driven turntable	✓	✓	✓	✓	✓	✓	✓	✓
Motor group patented shock absorber	-	-	-	●	●	●	✓	✓
Patented ZERO position	✓	✓	✓	✓	✓	✓	✓	✓
Machine movement by fork insertions	✓	✓	✓	✓	✓	✓	✓	✓

Mast units	FS11x	FS13x	FS15x	FS31x	FS33x	FS35x	FS390	FS390
	OP1	OP2	AWP	OP1	OP2	AWP	C1 Mot.	C2 Mot.
2.100mm	✓	✓	✓	-	-	-	-	-
2.200mm	-	-	-	✓	✓	✓	-	-
2.250mm	-	-	-	-	-	-	✓	✓
2.500mm	✓	✓	✓	✓	✓	✓	✓	✓
2.800mm	-	-	-	✓	✓	✓	✓	✓
3.050mm	-	-	-	-	-	-	✓	✓
3.200mm	-	-	-	✓	✓	✓	-	-

Carriages	FS11x	FS13x	FS15x	FS31x	FS33x	FS35x	FS390	FS390
	OP1	OP2	AWP	OP1	OP2	AWP	C1 Mot.	C2 Mot.
C0 - Coil tension	✓	✓	✓	✓	✓	✓	-	-
C1 - Economic Brake roll tension	-	-	-	✓	✓	✓	-	-
C2 - Brake roll tension	-	-	-	✓	✓	✓	-	-
C4 - Magnetic tension	-	-	-	✓	✓	✓	-	-
Fixed Pre-Stretch (150/200/250/300 %)	-	-	-	-	-	-	✓	-
Variable Pre-Stretch (100-400 %)	-	-	-	-	-	-	-	✓
Chain driven carriage	-	-	-	✓	✓	✓	-	-
Belt driven carriage	✓	✓	✓	-	-	-	✓	✓
Automatic height detection by photocell	✓	✓	✓	✓	✓	✓	✓	✓

Electrical power	FS11x	FS13x	FS15x	FS31x	FS33x	FS35x	FS390	FS390
	OP1	OP2	AWP	OP1	OP2	AWP	C1 Mot.	C2 Mot.
1 Fase 230 Volt	✓	✓	✓	✓	✓	✓	✓	✓
Commercial inverters	✓	✓	✓	✓	✓	✓	✓	✓
Electrical protection IP44	✓	✓	✓	-	-	-	-	-
Electrical protection IP54	-	-	-	✓	✓	✓	✓	✓
Electrical box, cover closure plate	✓	✓	✓	-	-	-	-	-
Electrical box, door with hinge	-	-	-	✓	✓	✓	✓	✓

Options	FS11x	FS13x	FS15x	FS31x	FS33x	FS35x	FS390	FS390
	OP1	OP2	AWP	OP1	OP2	AWP	C1 Mot.	C2 Mot.
Pallet loading ramp, transpallet	●	●	●	●	●	●	●	●
Pallet loading ramp, electrical truck	●	●	●	●	●	●	●	●
Pitoption	●	●	●	●	●	●	●	●
Photocell for black film / dark products	●	●	●	●	●	●	●	●
Topsheet dispenser	-	-	-	-	-	-	●	●
Cutting device	-	-	-	-	-	-	●	●
Toppress unit	●	●	●	●	●	●	●	●
Joystick carriage movement in manual op.	●	●	●	●	●	●	-	-
Trolley guide profiles galvanized	●	●	●	●	●	●	●	●