

920i® FlexWeigh Systems

Bulkweighers



Manufacturer-Approved
DIRECT REPLACEMENT FOR FLEXWEIGH'S DWM-IV

Standard Features

- Wall mount stainless steel enclosure
- Application program 107,108,109
- Front panel switches E-Stop, Start/Resume, End Cycle, Ship/Recv (only 109)
- Softkeys for presets, ID1 and ID2
- Accumulating weight streaming
- Fill and discharge sequence controls
- Fill and discharge gate monitoring
- Printer online checking
- Weigh and surge hopper overflow monitoring
- Transmitted audit trail
- Digital I/O board
- Relay rack and SSR relay outputs

Approvals



Standard Switches	107	108	109
E-Stop mushroom	X	X	X
Start/Resume	X	X	X
End cycle	X	X	X
Ship/Recv	-	-	X

Standard Outputs	107	108	109
Slow cycle alarm	OPT	OPT	OPT
Gate alarm	OPT	OPT	OPT
Scale over fill alarm	OPT	OPT	OPT
Lower surge alarm	OPT	OPT	OPT
Printer alarm	OPT	OPT	OPT
Open fill gate	X	X	X
Open discharge gate	X	X	X

Standard Inputs	107	108	109
Fill gate closed	X	X	X
Discharge gate closed	X	X	X
Surge hopper not full	X	X	X
Weigh hopper not full	X	X	X
Printer online	X	X	X

Options

- Pilot lights for error indication
- Manual override switches

Part Number/Price

Part #	Description	Est. Weight	Price
Consult	920i FlexWeigh Systems 107	10,4 kg	Consult
Consult	920i FlexWeigh Systems 108	10,4 kg	Consult
Consult	920i FlexWeigh Systems 109	10,4 kg	Consult

107 Shipping Bulkweigher

The 920i FlexWeigh 107 is designed for basic shipping-mode bulkweighing applications. In shipping mode, a scale is loaded and discharged repetitively until the accumulated weight meets the overall target value.

108 Receiving Bulkweigher

The 920i FlexWeigh 108 is designed for basic receiving mode bulkweighing applications. In receiving mode, a scale is loaded and discharged until there is no more product to receive. To end the cycle, the End Cycle button is pressed.

109 Ship/Receive Bulkweigher

The 920i FlexWeigh 109 allows the user to select which mode of operation to use. This is done with a three-position locking key switch.

Options/Accessories

Part #	Description	Price
151848	920i FlexWeigh Systems 107/108/109 manual	Consult

Optional Switches

Installed Price: Consult

Type	107	108	109	
Manual/Off/Auto	3-position key selector	X	X	X
Man Fill On/-/Jog	Maintained/Off/Spring Return		X	X
Man Disch On/-/Jog		X	X	