Specifications

Model	NES-R-202-S (W/3)	NES-R-203-S (W)	NES-R-201WT-S (W/3/4)	NES-R-202WT-S (W/3)	NES-R-203WT-S (W/3)
Weighing capacity	1,000g	2,000g / 5,000g	20g / 1,000g	1,000g	2,000g / 5,000g
Maximum volume for weighing*1	Up to 3,000cc	Up to 6,000cc	Up to 400cc	Up to 3,000cc	Up to 6,000cc
Weighing speed*	Up to 15 wpm	Up to 10 wpm	Up to 15 wpm	Up to 15 wpm	Up to 10 wpm
Minimum graduation	0.1g	0.2g / 1g	0.05g / 0.1g	0.1g	0.2g / 1g
Weighing cell	Double-beam loadcell				
Zero adjustment	On operation：Automatic adjustment at given intervals				
	On adjustment : Manual adjustment by pressing a key button				
Number of preset	100				
Power supply*2	Single type : Single phase AC100V - 240V 64W 2.5A Double type : Single phase AC100V - 240V 128W 5.0A				

Design and specifications are subject to change without notice.
*1 Depends on product shape, product density, target weight, etc.
*2 NES-R series is equipped with an external transformer to use at AC110V and larger.

Dimensions (unit : mm)

■ NES-R-202WT-S

■ NES-R-203WT-S
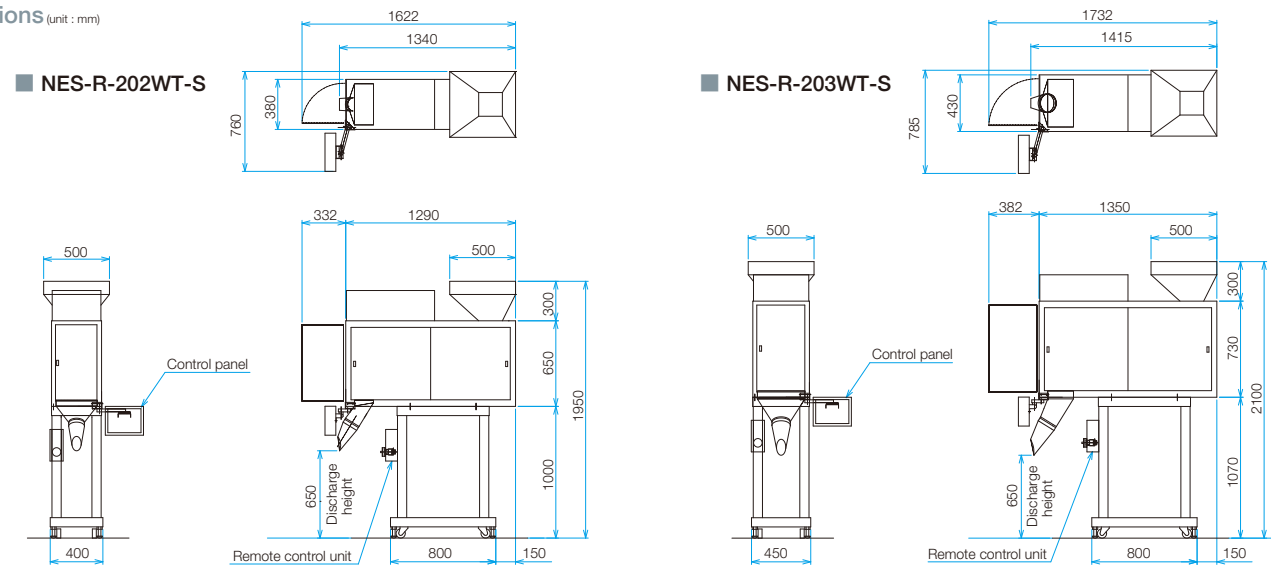
Higher accuracy and speed can be accomplished with the cost-effective multi-purpose automatic weigher.

Simple Setting and Quick Changeover

For coffee powders, coffee beans, cubic rice crackers, tea leaves, the weigher automatically adjusts the vibratery feeder amplitude intensity and time by only setting target weight and target speed. Auto-setting function can be applied to similar products in nature to above four items.

With using preset setting funtion which can be stored up to 100, operator can make product changeover by just selecting the preset on control panel without any troubles.

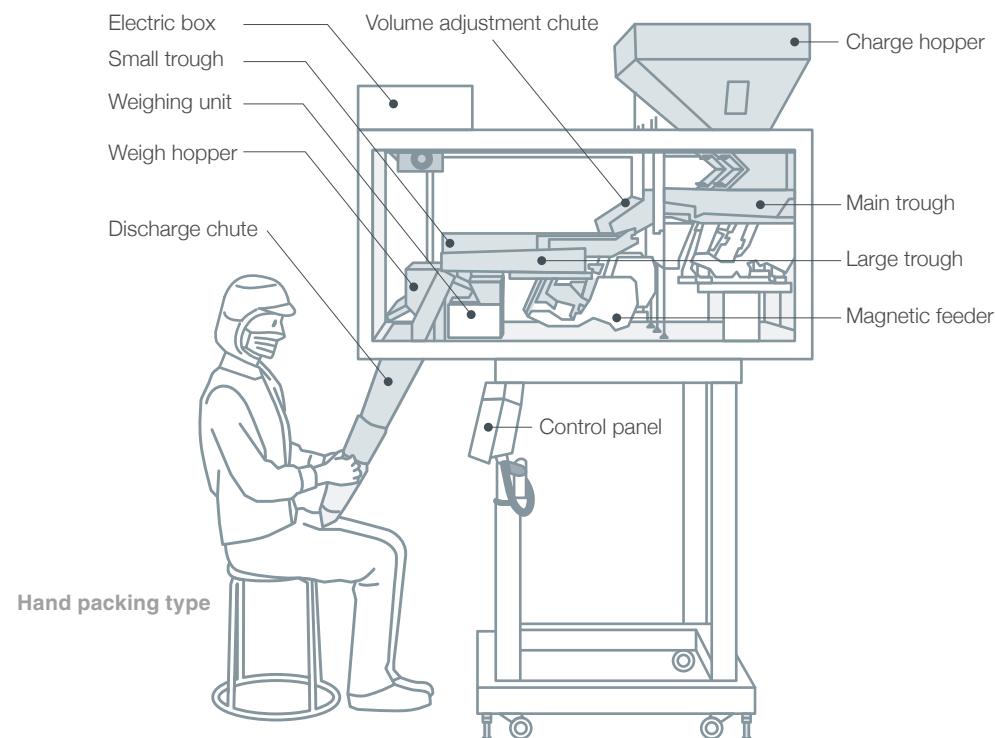Simple setting screen   Adjustment screen
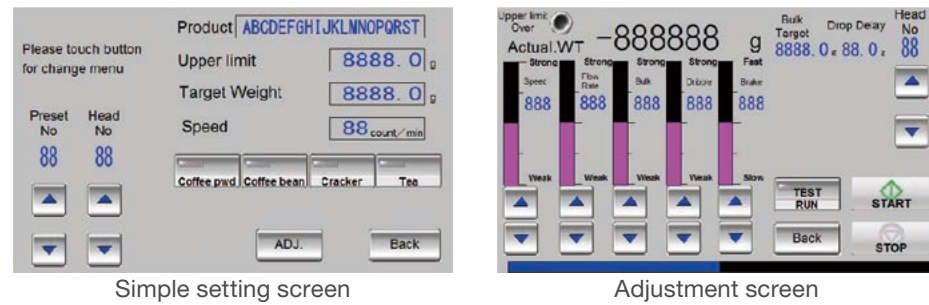
Easy Operation and User Friendly Interface

All operation including multilane production can be performed through by a single control panel.
Clear color touch panel helps to reduce operation mistakes.

Data Output

Weighing data is extraced via data output terminal with connecting a printer, which is utlized for production management.

Product Flow and Unit Name

Electric box
Small trough
Weighing unit
Weigh hopper
Discharge chute
Volume adjustment chute
Charge hopper
Main trough
Large trough
Magnetic feeder
Control panel

Hand packing type

ISHIDA also offers the packaging system interfacing with VFFS bagmaker and premade pouch bagmaker to increase more production efficiency.

Comes in various models

For General Purpose
NES-R-200 series

Ideal for easy-to-flow products, such as beans.
● Simple structure and easy cleaning.

For Tea Leaves
NES-R-202WT series

Various kinds of tea leaves can be handled with only one weigher.
● Static eliminator and a magnet for metal removing are availabele. Option
● For hand packing, bag fill-out and rapping unit are available. Option

For Metals
NES-R-200M series

Metal parts, such as screws or nails are weighed with high speed and accuracy.
● High durability model with thicker plate
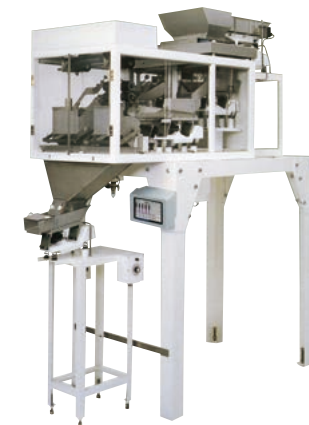
For Poweders
NES-R-200DP series

Fully equipped with all basic parts for powder weighing.
● Auto control function brings stable and high weighing accuracy
● Improving durability by dust-proof structure

For Large Volume Weighing
NES-R-504 series

High speed and accuracy production for large volume/weight product.
● Choose the perfect type from two types according to packaging method.

NES-R-504
(Platform scale type)

NES--R-504H
(Weigh hopper type)