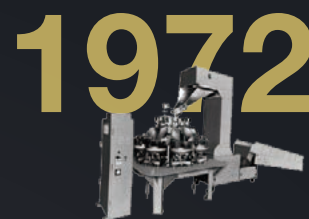




The **history** of Ishida multihead weigher

- **1972** The world's first computer scale "ACW" revolutionises the food packaging industry.
It all began when a customer requested an automatic weighing machine for green peppers.
- **1978** Ishida exported the ACW overseas for the first time (to Australia)
- 1979 Launch of CCW Series CCW : Computer Combination Weigher
- **1981** Launch of CCW-LC Series
- 1982 Launch of CCW-RLC Series
- 1984 Launch of CCW-S Series
- 1988 Launch of CCW-Z Series
- **1990** Foundation of Ishida do Brasil / Local production also commences
The first CCW produced at Brazil by IdB was the CCW-S-211
- 1990 Launch of the world's first micro CCW Series.
The Micro CCW is compatible with the world's smallest weighing increments (0.01g).
- 1996 Launch of the CCW-NZ Series
- 1997 Established local production at IEML(Ishida Europe Manufacturing Limited)
- **1998** Ryuichi Ishida awarded the "Circle of Honor Award" by the Snack Food Association at Snaxpo '98
Circle of honor : The award is given to executives of companies who have made outstanding contributions to the development of the snack food industry.
Reason for the award: Contribution to the development of the CCW for the snacks industry
- 2000 Launch of the CCW-M Series
- 2004 Launch of the CCW-R Series
- **2005** Shanghai Ishida Electronic Scales started full-scale operation and commenced local production of the CCW-SE
The first CCW produced by Shanghai Ishida was the CCW-SE-210
- **2012** Local production of the CHW commences at Ishida India
- 2012 Launch of the CCW-RV Series
- 2017 First Computer Scale was certified as Mechanical Engineering Heritage
Mechanical Engineering Heritage no.89
- 2022 Launch of the CCW-AS Series



CCW-AS series