TAHARA Machinery Ltd. is exhibiting the latest fully electric extrusion blow molding machine at K 2022 in Dusseldorf, Germany at Hall 13 Booth A61.

TAHARA, Japanese No.1 blow molding machine maker, is going to exhibit a new lineup of fully electric blow molding machine for global market at K2022. Tahara is a subsidiary of Japan Steel Works (JSW), and now has over 80% market share in Japanese extrusion blow molding machine market.

This new machine is to produce 3 layers 20L jerrycan with handle. One of the must-see from this machine is re-pelletized marine plastic waste is used in the middle layer. Though re-pelletized resin is used in the middle layer, appearance and inside of the product are clean and unscented because of using virgin pellet in the outer and inner layer. TAHARA's precisely calculated Co-ex head with accumulated experience realizes uniform layer thickness of each layer. The Co-ex head is made in TAHARA's factory from designing to assembling, so TAHARA can make Co-ex head at any layer construction ratio.

TAHARA is going to launch a new effort to improve usability. By Adapting 22inch screen colorful touch panel, even inexperienced operator can operate visually. Also by keeping connecting the machine to internet, TAHARA mechanic can see real-time

machine's conditions like electric load current, alarm history, temperature of each unit and program remotely to advise how to solve the problem when the customer requests.

Remarkable new spec is DRWA collaborating with JSW. Two motors attached right and left side of the head drive to push and pull the ring inside head, thus you can change and eccentric wall thickness of parison from the touch panel with your finger as you like even during operation according to the product shape.

TAHARA will show new values in addition to the traditional technology like "Made in Japan" quality, durable construction, precise operability and energy conservation of fully electric machine, which reduce defects and increase your production. Please check the actual machine at K2022.