

Application example **Dosing cap**

PLASTIC WELDING	IETAL WELDING	CUTTING	CLEANING	SCREENING
	Du du ma pla nc Sc Bc ult tic im hc ka	isk ue to its shape, the dos iced in the injection-me ade in two parts. Both astic must be joined in ot have any markings. Indution of hindividual parts of t crasonic welding system on field. With amorpho plemented as a universi- older are milled with the ge of the 3D mass into the reaching a program	building process and m parts of the cap made a liquid-tight way. The he dosing cap are wel n, 20 kHz frequency, 2 us plastics, the joining sal energy director. Th e CAD data of the par o account. The ultrason	ded with a USP3000 400 W, in the induc- seam is generally e sonotrode and the t shape, taking shrin- nics are triggered
	Cc Th in of rec tro tro tro Th	e ultrasonics welding p a cost-effective and en adhesives or solvents. quire great fit precision ode contact surface by to account, optimally n e TCS5 controller offer ation to trigger and we	ges process allows plastics wironmentally-friendly Welding components in the tools. The adju 3D milling, taking con neets the high fit preci rs comprehensive prog	to be joined together way without the use with arched surfaces stment of the sono- nponent shrinkage ision requirements. gramming options in
The application was created on a 20 kHz USP3000 ding system with MAG generator and TCS5 contr				

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