



## PROFIL

**ISX:** we are developing with the support from the Czech Government ( Ministry of Industry and Trade - MPO) and EU our new efficient and environment friendly servo technology. For this exciting project between 2021-2023 we are interested to work with partners, investors or other companies from the glass industry.

## KONTAKT

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# DEVELOPMENT OF ISX MACHINE FOR THE PRODUCTION OF CONTAINER GLASS

VÝVOJ ISX STROJE NA VÝROBU OBALOVÉHO SKLA



EVROPSKÁ UNIE  
Evropský fond pro regionální rozvoj  
Operační program Podnikání  
a inovace pro konkurenceschopnost



## DEVELOPMENT

### ISX

Fully flexible, and versatile container glass IS machine for the production of jars, bottles, cosmetic, parfum and pharmaceutical products.

Single GOB, Double GOB 8 ½'', Triple GOB 6 ¼'', Quad GOB 4 ¼'',  
Penta GOB 2 ½'' or 64 mm

### EFFICIENCY AND VERSATILITY

From SingleGOB to Penta GOB 1-5 bottles or jars per section from 1 cl to 5000 cl all on the same platform.

## ADVANTAGES

### ENERGY CONSUMPTION

#### 50% LESS ENERGY CONSUMPTION

Fully Servo Electric IS machine. The machine pays itself during its lifetime only by the savings of the electrical energy costs

### CO 2 REDUCTION

#### SUSTAINABILITY

Thanks to latest Servo Technology and new liquid cooling 50% less CO 2 production. Fulfilling the requirement of CO 2 reduction already today.

### NOISE REDUCTION (dB)

#### PROTECTING AND SAFETY

Protecting your workforce and the environment with state of the art technology and therefore improving the work place for employees.

### EFFICIENCY / YIELD

#### 25-50% INCREASE DEPENDS ON NUMBER OF GOBS PER SECTION

Classical Double GOB products on Triple GOB, and Triple GOB products on Quad GOB plus entirely unique new Penta GOB production for pharma and cosmetics production.