



What You Can Imagine  
We Can Create



## AI BASED ROBOTIC WELDING SYSTEMS



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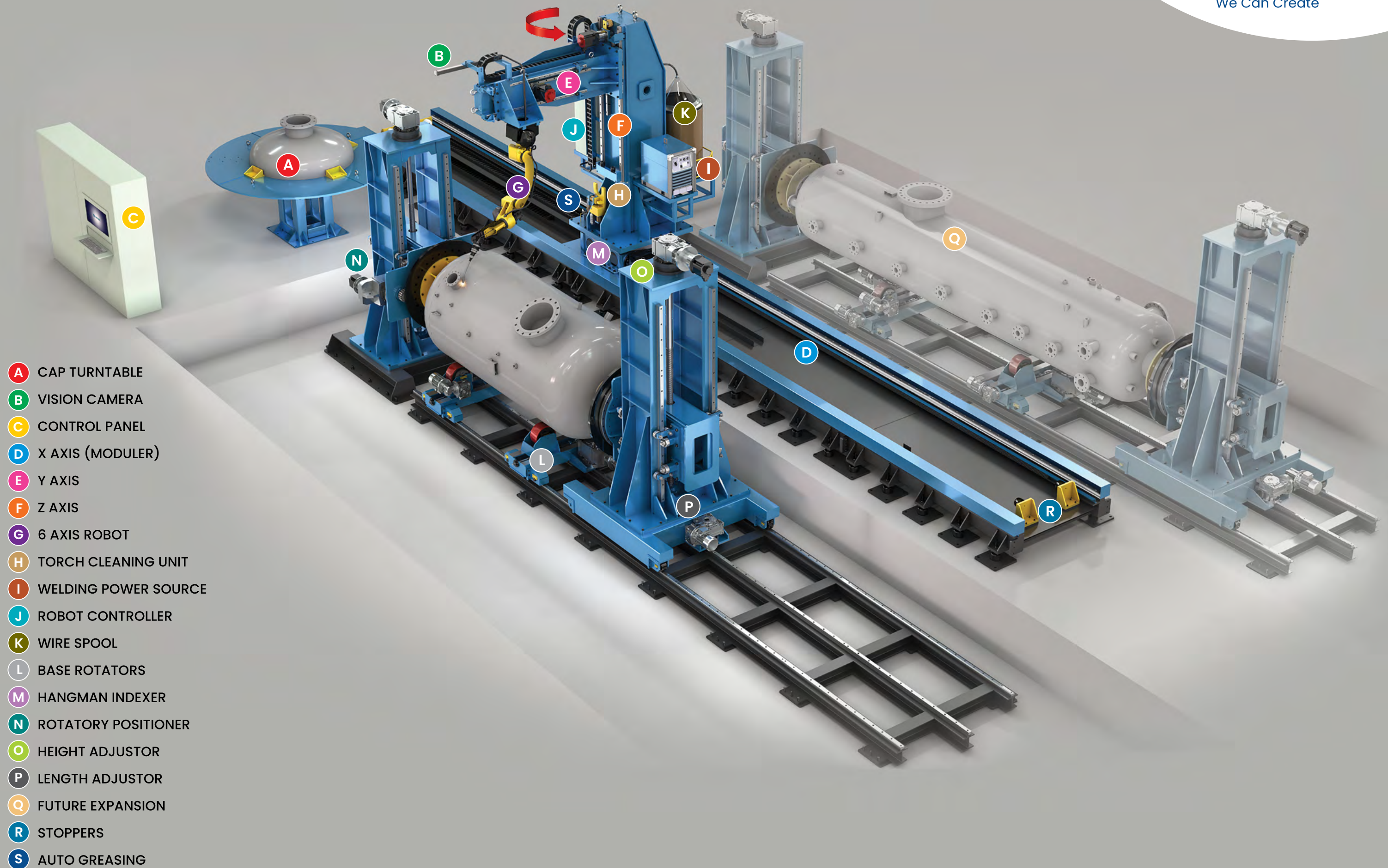


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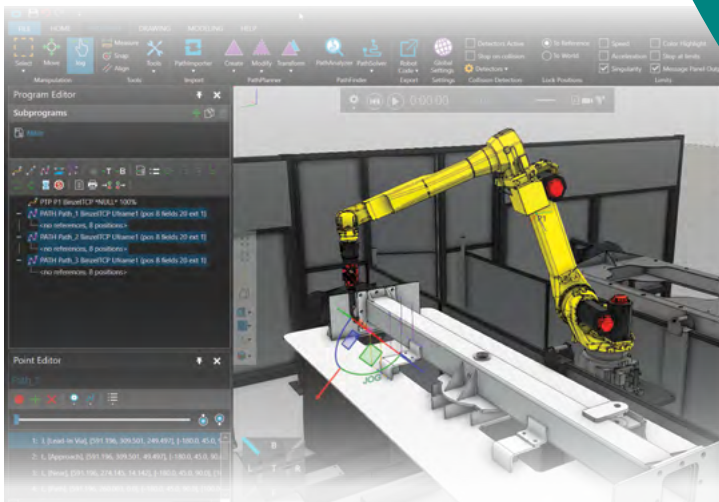


- A** CAP TURNTABLE
- B** VISION CAMERA
- C** CONTROL PANEL
- D** X AXIS (MODULER)
- E** Y AXIS
- F** Z AXIS
- G** 6 AXIS ROBOT
- H** TORCH CLEANING UNIT
- I** WELDING POWER SOURCE
- J** ROBOT CONTROLLER
- K** WIRE SPOOL
- L** BASE ROTATORS
- M** HANGMAN INDEXER
- N** ROTATORY POSITIONER
- O** HEIGHT ADJUSTOR
- P** LENGTH ADJUSTOR
- Q** FUTURE EXPANSION
- R** STOPPERS
- S** AUTO GREASING





## AI WELDING SOFTWARE



## FEATURES

- Cap Welding Turntable
- Adjustable Headstock and Tailstock
- Self adjusting Rollers
- Cantilever gantry with Indexer
- Auto greasing
- Area scanner for safety
- Modular Horizontal track

## INDUSTRIES WE SERVED



METAL BRIDGES



TRAILERS, TRUCK  
& CHASSIS



SHIP BUILDING



AUGERS



CONSTRUCTION  
EQUIPMENTS



OIL & GAS



OFFSHORE STRUCTURE



METAL BUILDINGS

## APPLICATIONS

- Robotic Welding
- Robotic Painting
- Laser Cutting
- Robotic Drilling
- Robotic Inspection
- Many More...



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