



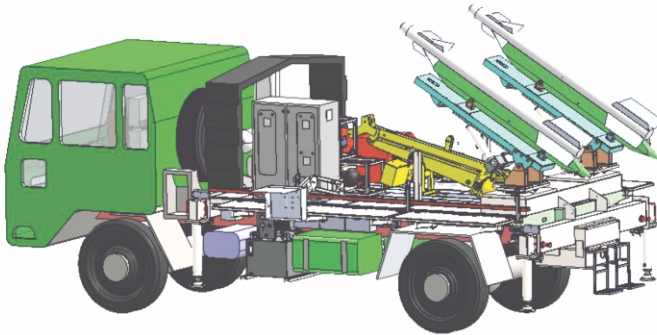
**SIMRAN FLOWTECH INDUSTRIES**

*Making Your Machines perform Better*



**SERVING THE NATION SINCE 2004**

## PROJECTS EXECUCUTED FOR DEFENCE

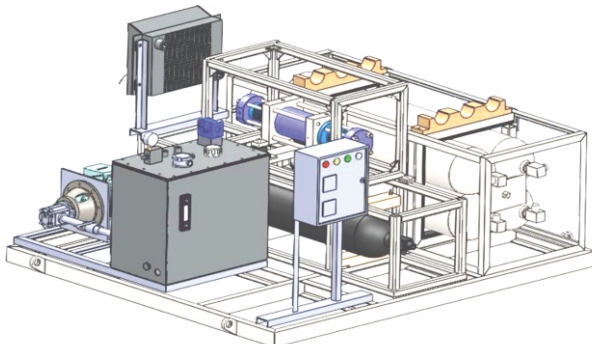
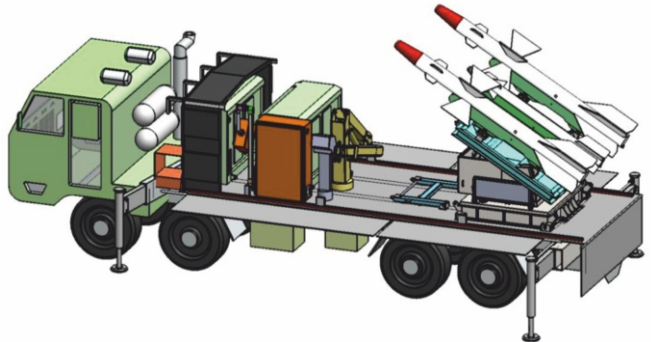


### SAMAR-1 AIR DEFENCE SYSTEM GROUND LAUNCHER

- Vehicle Mounted System
- On Board Folding Hydraulic Cobra Crane
- On Board Power Supply System
- Hydraulic Vehicle Stabilizer with Digital Inclinometer
- Quick Covering Mechanism
- Integrated IR cooling Head Capability Enhancement System
- Latest Computerized Control & Communication System

### SAMAR-2 AIR DEFENCE SYSTEM GROUND LAUNCHER

- Vehicle Mounted System
- On Board Folding Hydraulic knuckle Crane
- On Board Power Supply System
- Hydraulic Vehicle Stabilizer with Digital Inclinometer
- Quick Covering Mechanism
- Latest Computerized Control & Communication System



### IR COOLING HEAD CAPABILITY ENHANCEMENT SYSTEM

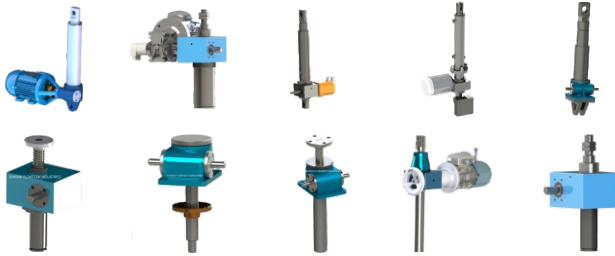
- Vehicle / Ground Based System
- Enhances Capability upto 15 Times
- Low Power Consumption only 2.2 KW Single Phase Power Supply
- Output Nitrogen Delivery Pressure upto 330 Bar
- Automatic Computerized Control System

### OTHER PROJECTS

- Automatic Digital Platform Leveling System
- Digital Constant Pressure Maintenance System



## OUR OTHER PRODUCTS



### WORM GEAR SCREW JACKS & LINEAR ACTUATORS

- Size Range : 0.5 MT - 150 MT
- Stroke Range : upto 6000 mm
- Materials : Steel, Stainless Steel and Aluminum Alloy

### HYDRAULIC CYLINDER & JACKS

- Size Range : 0.5 MM - 150 MM
- Stroke Range : upto 8000 mm
- Pressure : Upto 1000 Bar



### BEVEL GEAR BOX & ROTARY UNIONS

- BG Box Size Range upto 75 mm
- BG Box Power Range : upto 20 Kw
- Rotary Unions Size upto 1.5 Inch
- Rotary Unions Pressure upto 160 Bar

### ELECTRICAL CONTROL PANELS

- As per Customer Requirement





## BRIEF INTRODUCTION OF OUR COMPANY







### DEVELOPMENT OF LAUNCHER FOR SAMAR PROJECT

FOR INDIAN AIR FORCE, BEING APPRECIATED BY HON'BLE PRIME MINISTER










SH. NARENDRA MODI JI

### OUR SPECIALITIES

-  In-house Designing and Engineering Capabilities
-  Specialization in Electro-Hydraulic and Electro-Mechanical System
-  State of Art and Modern Manufacturing Facilities
-  ISO:9001-2015 Certified Facilities



### CUSTOMERS SERVED

-  **DEFENCE**
-  Hydro Power Plant Equipment Mfgs
-  Cold Rolling Mill Equipment Manufacturers
-  Glass Manufacturing Industry
-  SPM Manufactures
-  Earth Moving Equipment Manufacturers
-  Pollution Treatment Plant Manufacturers
-  General Heavy / Medium Engg Industry
-  And Many More



### PLANT INFORMATION

-  Established : 2004
-  Location : Faridabad
-  Activity : Manufacturing
-  Total Staff : 50-Nos
-  Certification : ISO:9001- 2015
-  Membership : NSIC, CII, SIDM, FICCI
-  Shopfloor Area : 15600 Sq. feet



### Head Office :

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E-mail : yamazukidenki@gmail.com