



MANUFACTURERS OF ALL MACHINE USED BY PEB INDUSTRIES

Add.: Plot No. - 914, Mamraj Nagar, Main Road, Ghaziabad (U.P)

COMPANY INTRODUCTION

Established in the year 2005 at Ghaziabad (Uttar Pradesh, India), we “ASR Industries” is engaged in Manufacturing and Supplying of all sort of Roll Forming Machines used by PEB Industries and other Engineering Companies Under the guidance of our mentor "A.K SAINI, ANKUR KAUSHAL AND SACHIN YADAV", we have achieved a remarkable name in the domain.

Owing to the support of our well-furnished infrastructural unit, we have been able to provide a high quality range of products. We have furnished the latest tools and machinery in our infrastructural unit that helps us to meet the specific requirement of our respected clients. These installed tools and machines are regularly checked for smooth working.

Our organization counted as a leading organization, offering quality assured products.

Features which have contributed to our progress are listed as follows:

Rich vendor base

Ethical business policies

Experienced team of professionals

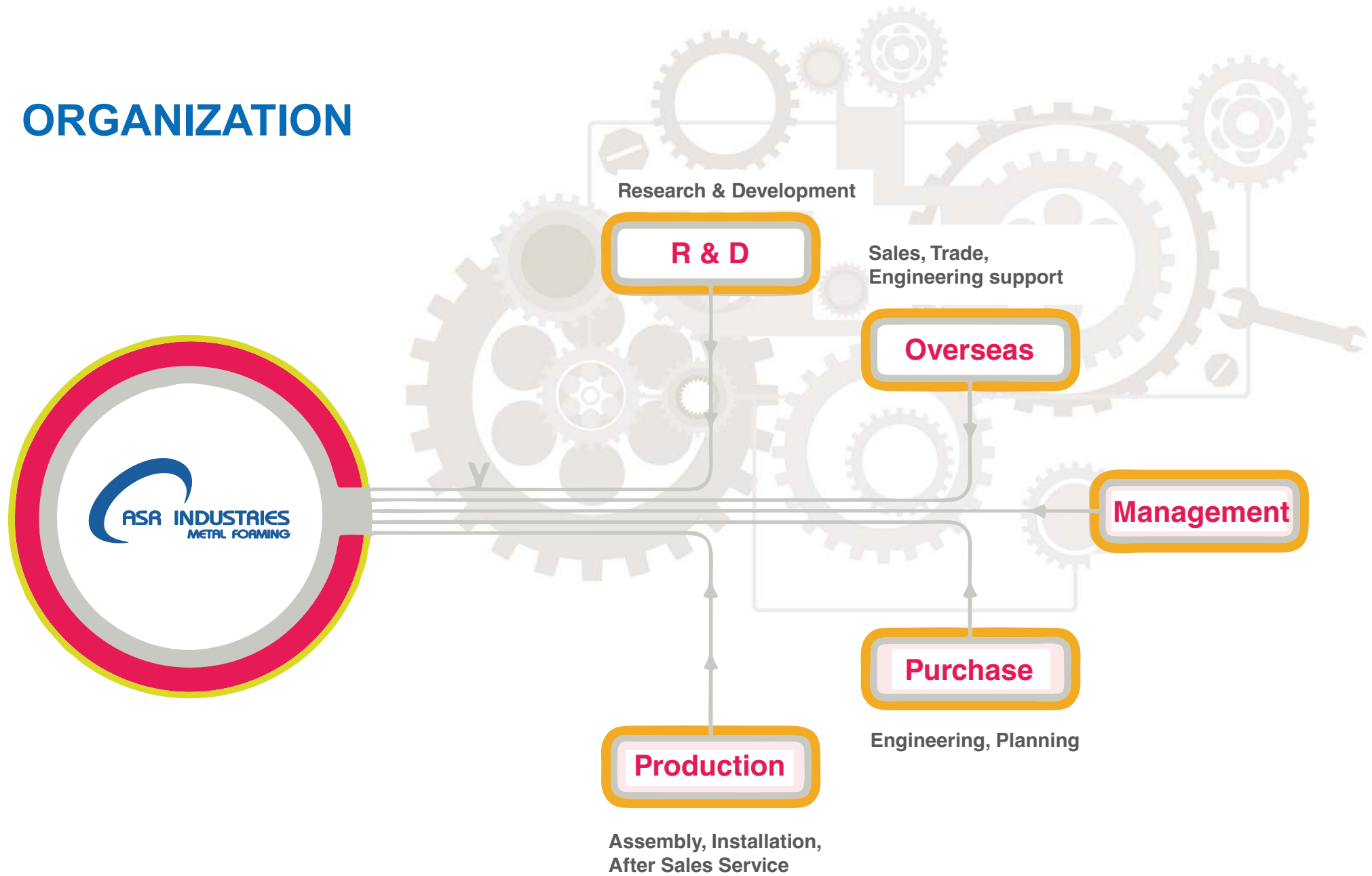
Timely delivery

Easy payment modes

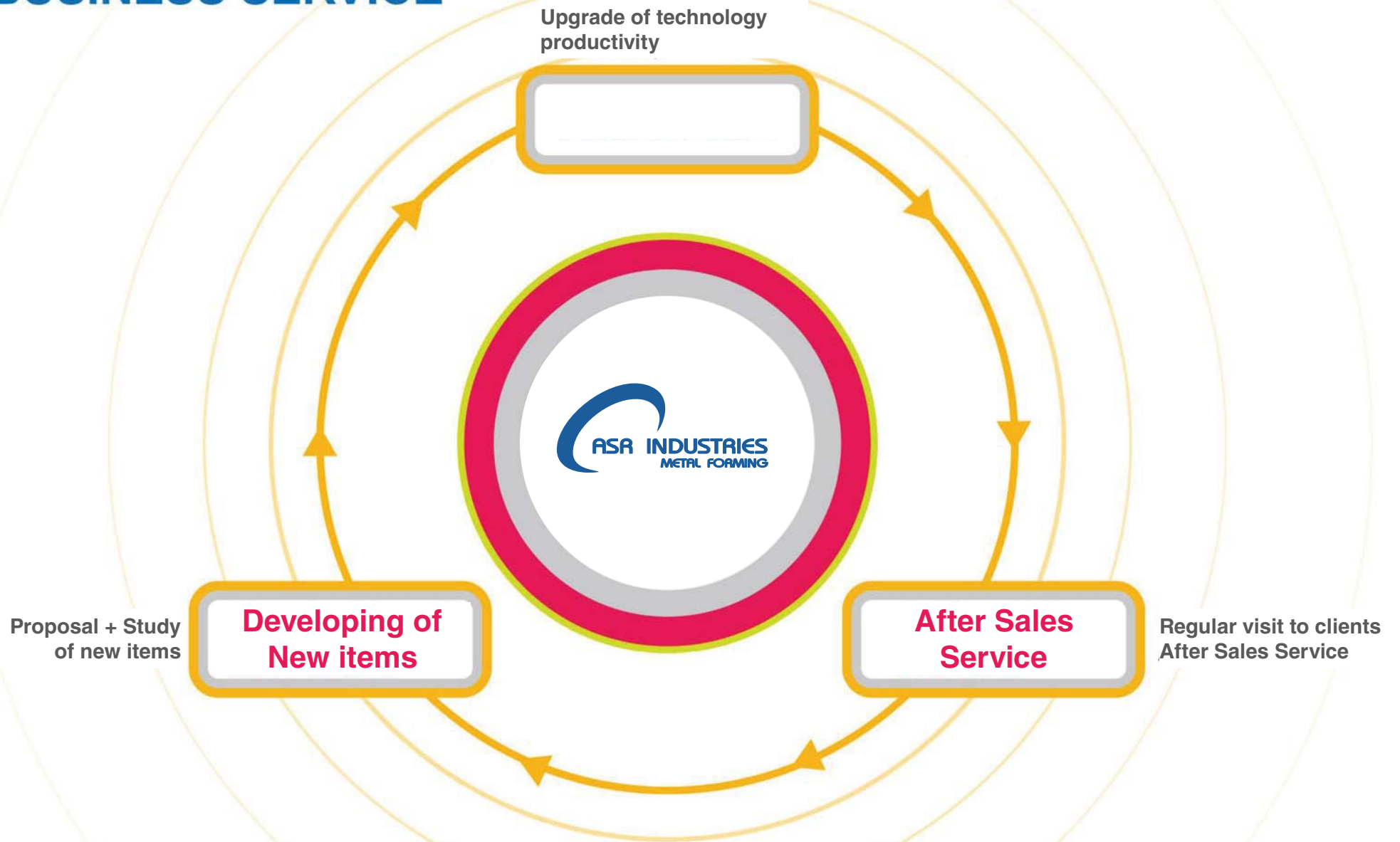
Transparent dealings

Client centric approach

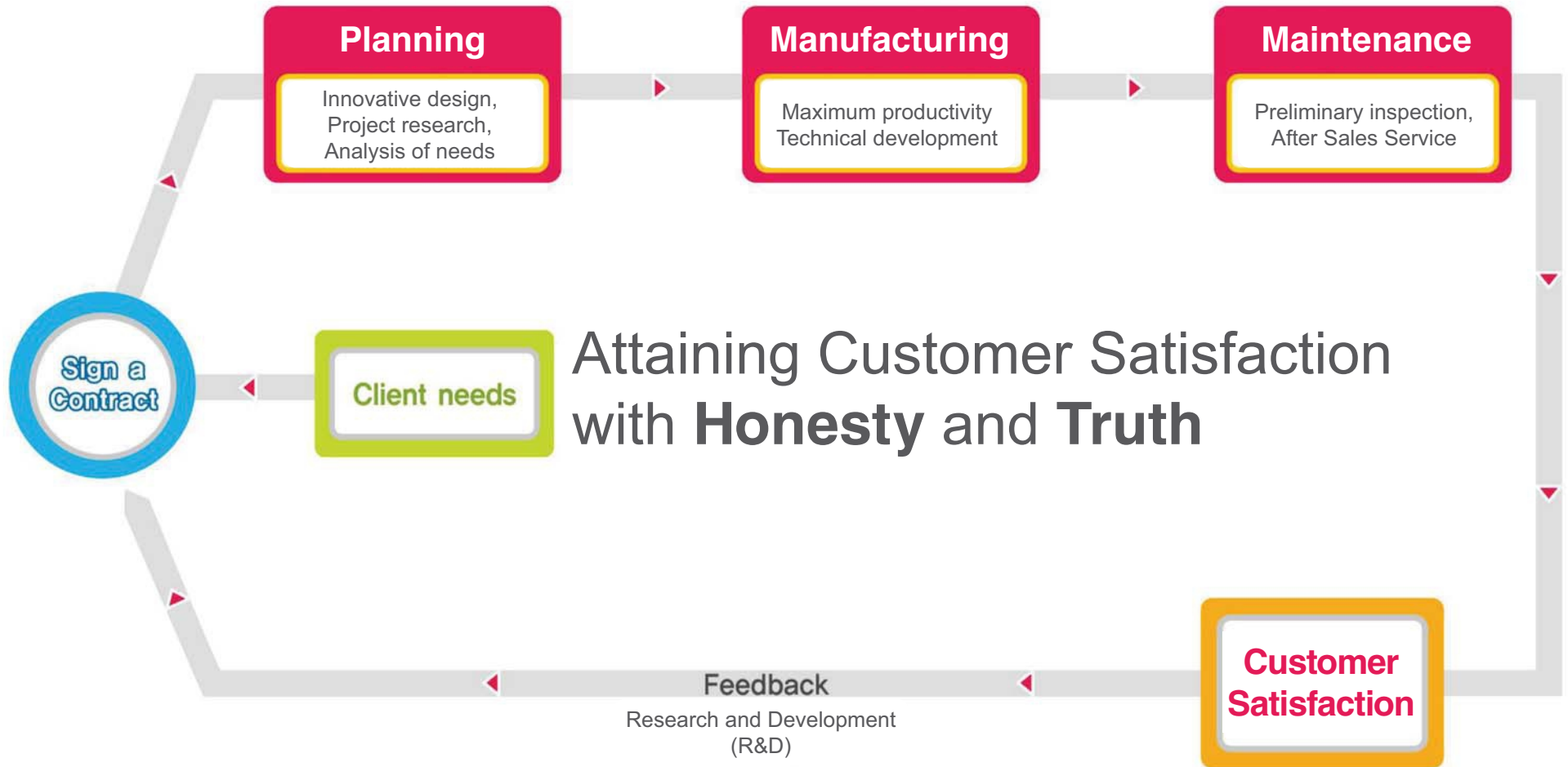
ORGANIZATION

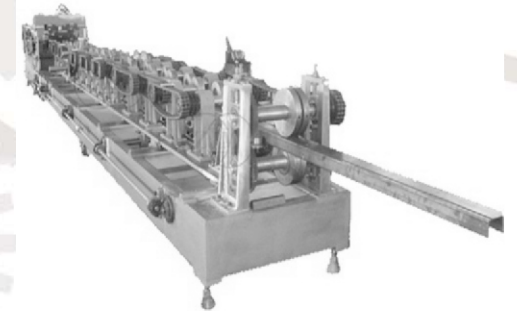
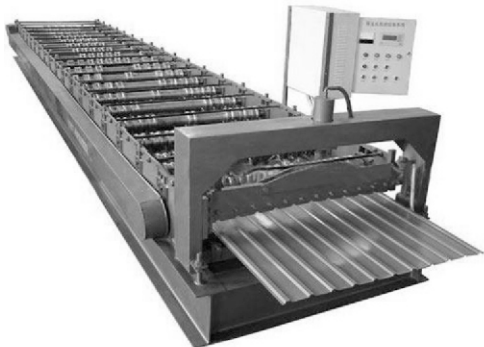
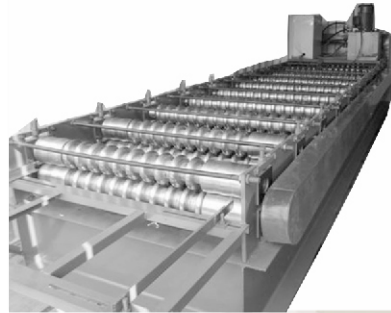


BUSINESS SERVICE

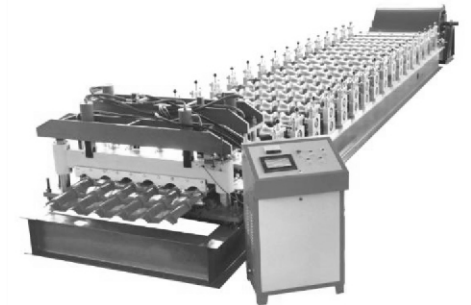
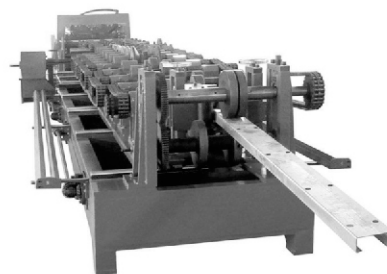
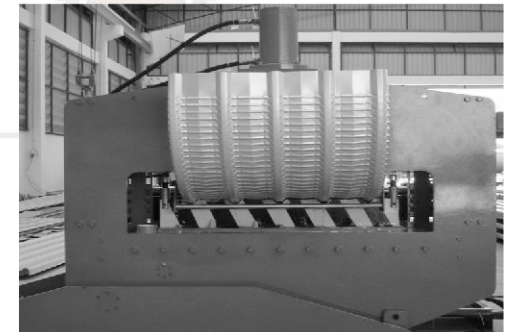
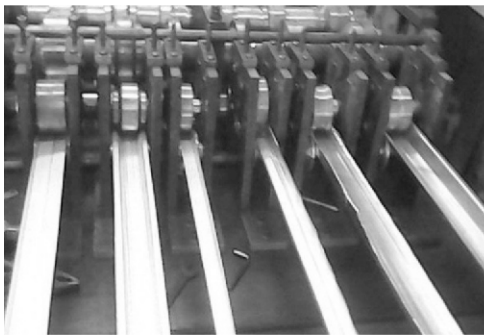


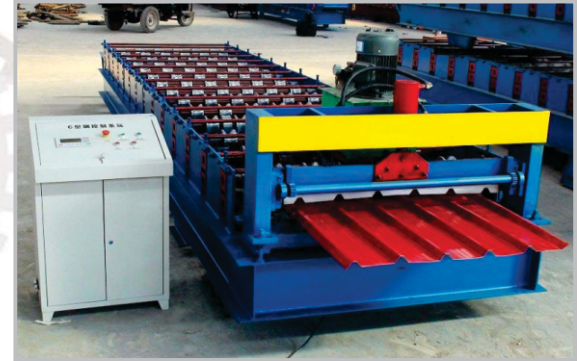
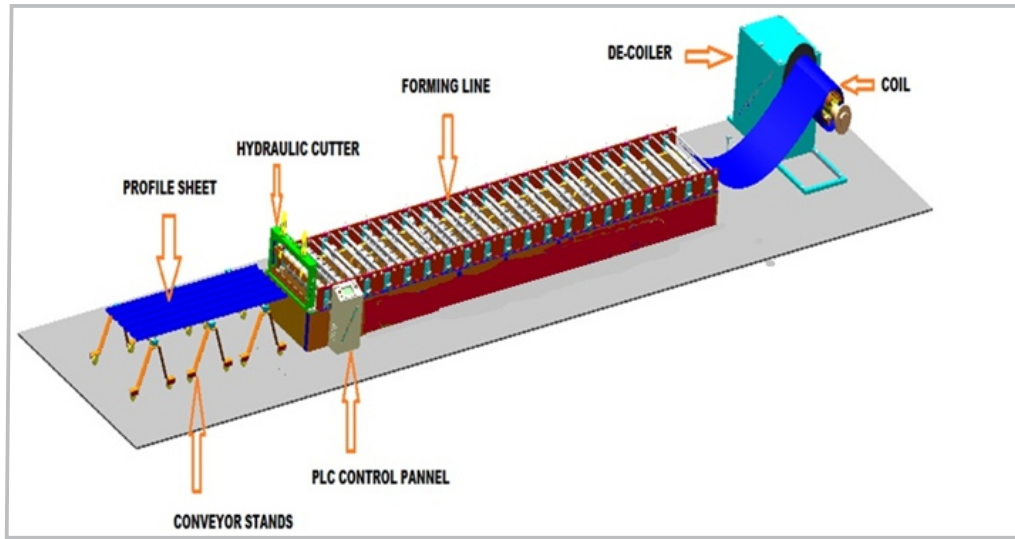
WORK PROCESS





PRODUCTS





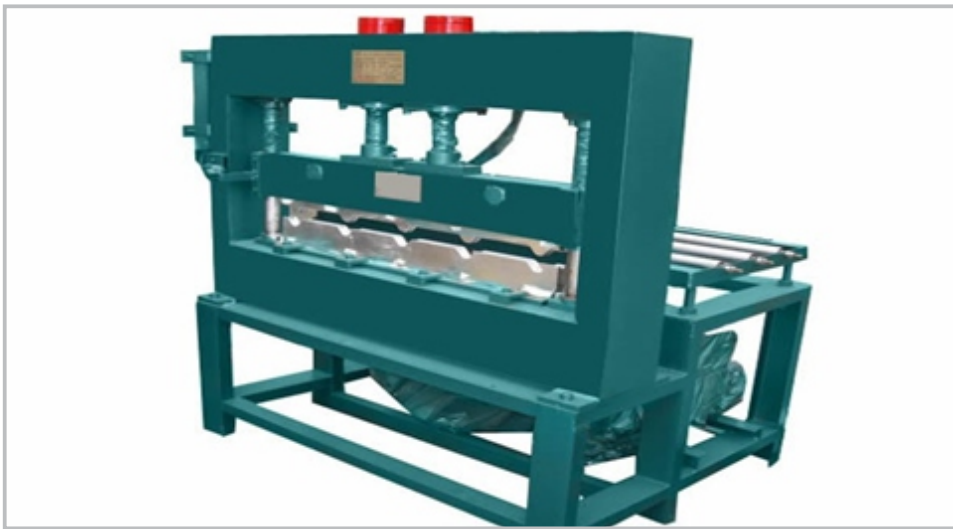
SHEET ROLL FORMING MACHINE

TECHNICAL SPECIFICATION

Machine Operation	Automatic
Forming station	13 /18/21 nos.
Materials of rollers	EN-8
Feeding Rolls	Crome Plated
Shaft material and diameter	Dia. 70, En-9
Hydraulic power pack	Standard make
Electrical motors	ABB, Bharat bijili make
PLC	ABB or Delta make
Drive	Through Chain
Machine Length and Width	15 Feet and 4.5 Feet
Coil Feeding Sizes	Sheet Thickness from 0.30mm to 0.80mm
Machine Speed	20 meter/m to 50 meter per minute.
Cutter	Made of Die Steel.

ELECTRICAL EQUIPMENTS

7.5 H.P. geared motor mounted in forming line.
 2 H.P for Hydraulic Cutting.
 5 H.P motor for De-coiler.
 All motors are ABB/Kirloshker make
 Encoder 1 set.
 Sensor 2 set.
 Power-3 pHS; 415 Volt; 50 Hz



SHEET CRIMPING MACHINE

TECHNICAL SPECIFICATION

Machine Operation

Material of Rollers

Frame

Hydraulic Power Pack

Electrical motors

Shaft Material and Diameter

Automatic

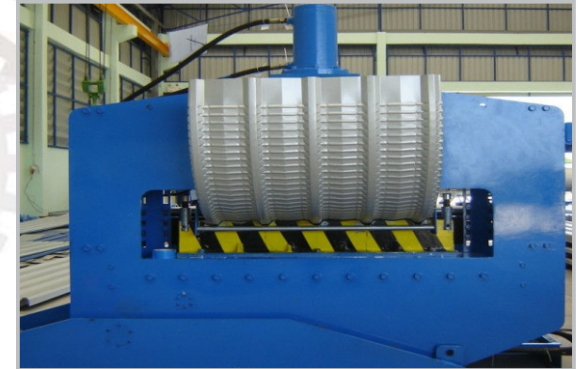
EN-8

MS Fabricated

Standard Make

**ABB, Bharat bijili
make**

EN-9 and 70mm





SHEET BENDING MACHINE

TECHNICAL SPECIFICATION

Machine Operation
Die and Punch
Frame

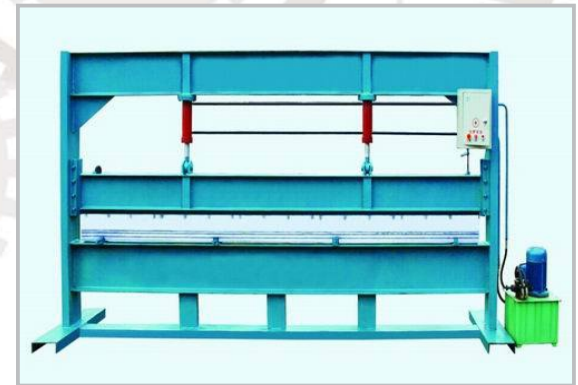
Automatic
EN-8 Material.
MS Fabricated with
70mm thickness.

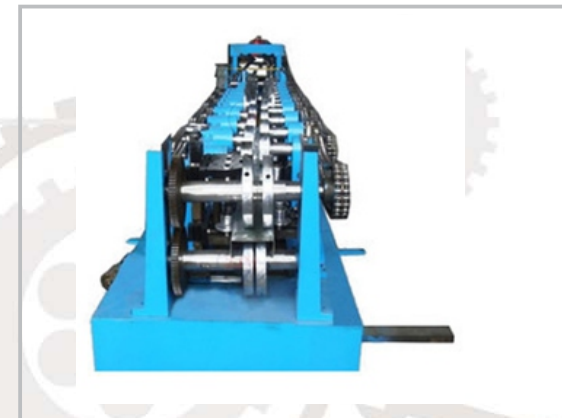
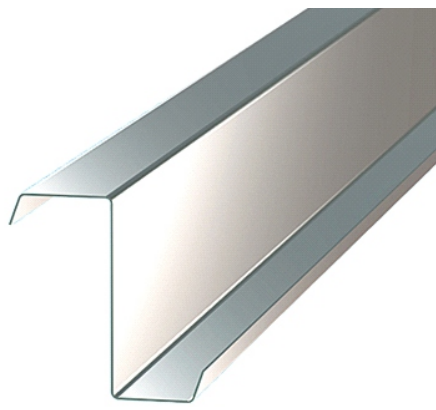
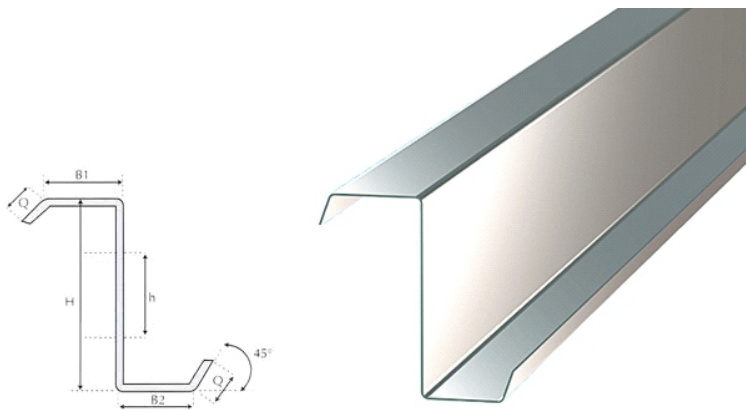
Hydraulic Cylinders
Electrical motors

2 Nos.
ABB, Bharat bijili
make

Bending Press Size

Upto 3 meters





Z & C PURLIN MACHINE

TECHNICAL SPECIFICATION

Machine Operation	Semi-Automatic
Forming station	16 nos.
Forming speed	15 to 20 m/min
Materials of rollers	En-31
Shaft material	En-9
Shaft diameter	80mm
Hydraulic power pack	Standard make
Machine length	9m
Machine width	1m
Sheet thickness	1mm to 3mm
Size Changing	Through Spacer System

ELECTRICAL EQUIPMENTS

Main motor	25 HP A.C.
Hydraulic	5 HP
Power	415 Volts, 3 Phase, 50 Hz
PLC make	ABB Drive
All motors	ABB Make
Encoder	1 set





DOUBLE LAYER MACHINE WITH CORRUGATED PROFILE

TECHNICAL SPECIFICATION

Machine Operation	Automatic
Bottom Forming station	13/18/21 nos.
Upper forming station	13/18/21 nos.
Forming speed	20m/min.
Materials of rollers	EN-8
Feeding Roll	Chrome Plated
Shaft material	En-9
Shaft diameter	70mm/80mm
Hydraulic power pack	Standard make
Machine length	9m
Machine width	1.6m
Machine weight	Approx 14 ton
Size Range produced for Colour Sheet	From 0.30mm to 0.80mm thickness and width 1220 to 1450.
Size Range produced for Corrugated Sheet	From 0.25mm to 0.80mm thickness width all standard

ELECTRICAL EQUIPMENTS

10 H.P. geared motor mounted in forming line.
 5 H.P motor on Hydraulic de-coiler.
 2 H.P for Hydraulic Cutting.
 All motors are ABB/Kirlosker make
 Power-3 pHS; 415 Volt; 50 Hz





DOUBLE LAYER MACHINE WITH TILE PROFILE

TECHNICAL SPECIFICATION

Bottom Layer

Machine Operation	Automatic
Forming station	13/18/21nos.
Materials of rollers	EN-8
Shaft material and diameter	Dia. 70, En-9
Hydraulic power pack	Standard make
Electrical motors	ABB, Bharat bijili make
PLC	ABB or Delta make
Drive	Through Chain

Upper Layer

Machine Operation	Automatic
Forming station	13/18/21 nos.
Materials of rollers	EN-8
Shaft material and diameter	Dia. 70, En-9
Hydraulic power pack	Standard make
Electrical motors	ABB, Bharat bijili make
PLC	ABB or Delta make
Drive	Through Chain

ELECTRICAL EQUIPMENTS

10 H.P. geared motor mounted in forming line.
 5 H.P motor on Hydraulic de-coiler.
 2 H.P for Hydraulic Cutting.
 All motors are ABB/Kirloskher make
 Power-3 pHS; 415 Volt; 50 Hz





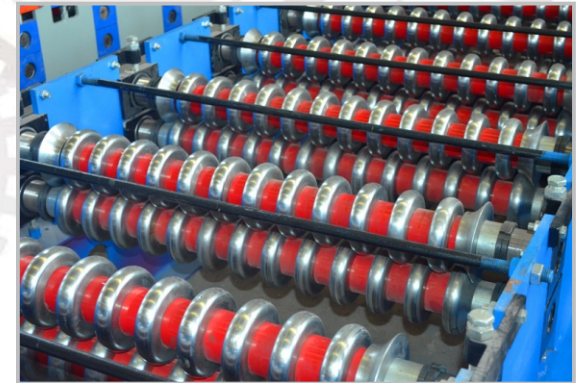
CORRUGATED SHEET ROLL FORMING MACHINE

TECHNICAL SPECIFICATION

Machine Operation	Automatic
Forming station	13/18/21 nos.
Materials of rollers	EN-8
Feeding Rolls	Crome Plated
Shaft material and diameter	Dia. 80, En-9
Hydraulic power pack	Standard make
Electrical motors	ABB, Bharat bijili make
PLC	ABB or Delta make
Drive	Through Chain
Machine Length and Width	6.5 meters and 1.6 meters
Coil Feeding Sizes	Sheet Thickness from 0.30mm to 1.2mm and
Machine Speed	20 meter/m to 50 meter per minute.
Cutter	Made of Die Steel.

ELECTRICAL EQUIPMENTS

7.5 H.P. geared motor mounted in forming line.
2 H.P for Hydraulic Cutting.
5 H.P motor for De-coiler.
All motors are ABB/Kirlosker make
Encoder 1 set.
Sensor 2 set.
Power-3 pHS; 415 Volt; 50 Hz





TILE PROFILE FORMING MACHINE

TECHNICAL SPECIFICATION

Machine Operation	Automatic
Forming station	13/18/21 nos.
Materials of rollers	EN-8
Shaft material and diameter	Dia. 80, En-9
Hydraulic power pack	Standard make
Electrical motors	ABB, Bharat bijili make
PLC	ABB or Delta make
Drive	Through Chain – 2 inch.
Machine Length	6.5 meters
Machine Width	1.6 meters
Sheet Thickness	0.35mm to 0.80mm

ELECTRICAL EQUIPMENTS

7.5 H.P. geared motor mounted in forming line.
2 H.P for Hydraulic Cutting.
5 H.P motor for De-coiler.
All motors are ABB/Kirlosker make
Encoder 1 set.
Sensor 2 set.
Power-3 pHS; 415 Volt; 50 Hz





FALSE CEILING ROLL FORMING MACHINE

TECHNICAL SPECIFICATION

Machine Operation

Forming station

Materials of rollers

Shaft material and diameter

Hydraulic power pack

Electrical motors

PLC

Drive

Automatic

10 nos.

EN-8

Dia. 50, En-9

Standard make

ABB, Bharat bijili
make

ABB or Delta make

Through Chain

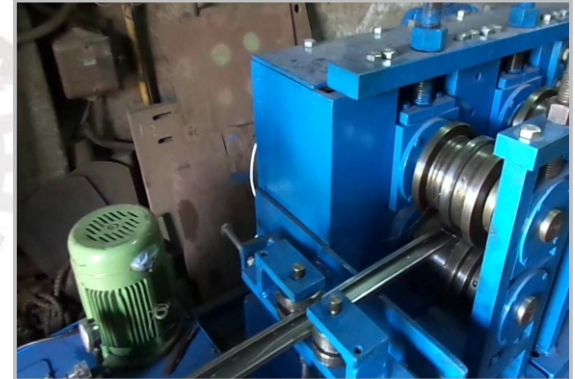
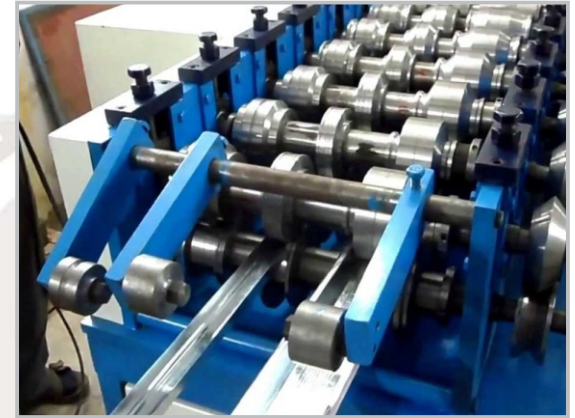
ELECTRICAL EQUIPMENTS

5 H.P. geared motor mounted in forming line.

2 H.P for Hydraulic Cutting.

All motors are ABB/Kirlosker make

Power-3 pHS; 380 Volt; 50 Hz





ROLLING SHUTTER MACHINE

TECHNICAL SPECIFICATION

Machine Operation

Forming station

Materials of rollers

Shaft material and diameter

Hydraulic power pack

Electrical motors

PLC

Drive

Designs Formed

Automatic

10 nos.

EN-8

Dia. 70, En-9

Standard make

ABB, Bharat bijili
make

ABB or Delta make

Through Chain

2/3/4 designs

ELECTRICAL EQUIPMENTS

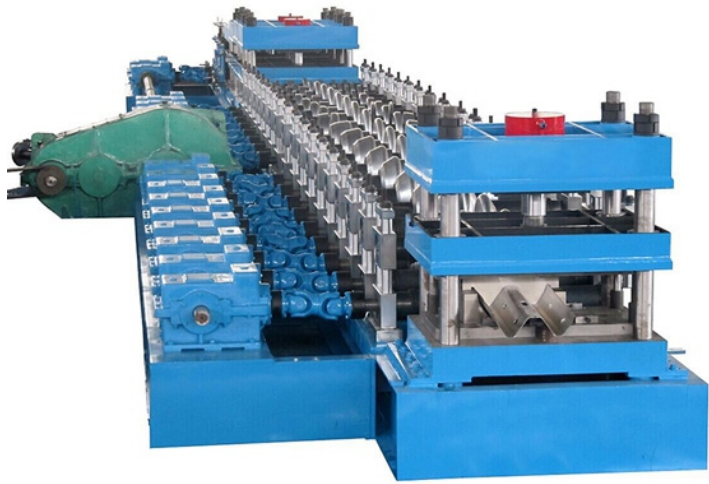
5 H.P. geared motor mounted in forming line.

2 H.P for Hydraulic Cutting.

All motors are ABB/Kirlosker make

Power-3 pHS; 380 Volt; 50 Hz





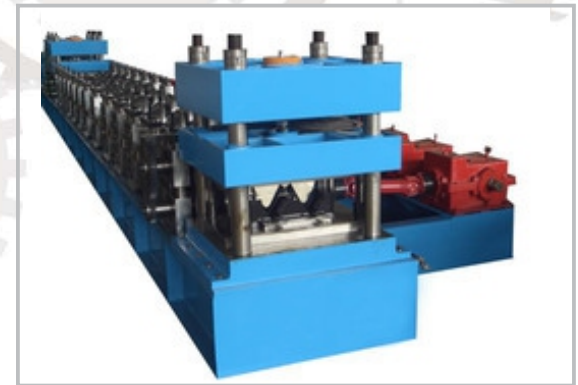
GUARDRAIL ROLL FORMING MACHINE

TECHNICAL SPECIFICATION

Machine Operation	Automatic
Forming station	16 nos.
Materials of rollers	EN-31
Feeding Rolls	Crome Plated
Shaft material and diameter	Dia. 90, En-8
Hydraulic power pack	Standard make
Electrical motors	ABB, Bharat bijili make
PLC	ABB or Delta make
Drive	Through Chain
Machine Speed	15 meter/m to 30 meter per minute without punching.
Cutter	Made of Die Steel.
Forming Line Drive	Separate 6 inch Center gear box.

ELECTRICAL EQUIPMENTS

*25 H.P. geared motor mounted in forming line.
 7.5 H.P for Hydraulic Cutting.
 5 H.P motor for De-coiler.
 All motors are ABB/Kirlosker make
 Encoder 1 set.
 Sensor 2 set.
 Power-3 pHS; 415 Volt; 50 Hz*



OTHER FORMING MACHINES WE PRODUCE

STRUT CHANNEL



UPRIGHT CHANNEL



BOX BEAM CHANNEL



DECIOLER



SHUTTER SIDE CHANNEL



GUTTER MACHINE





MANUFACTURERS OF ALL MACHINE USED BY PEB INDUSTRIES

Add.: Plot No. - 914, Mamraj Nagar, Main Road, Ghaziabad (u.p)





ASR INDUSTRIES
METAL FORMING

