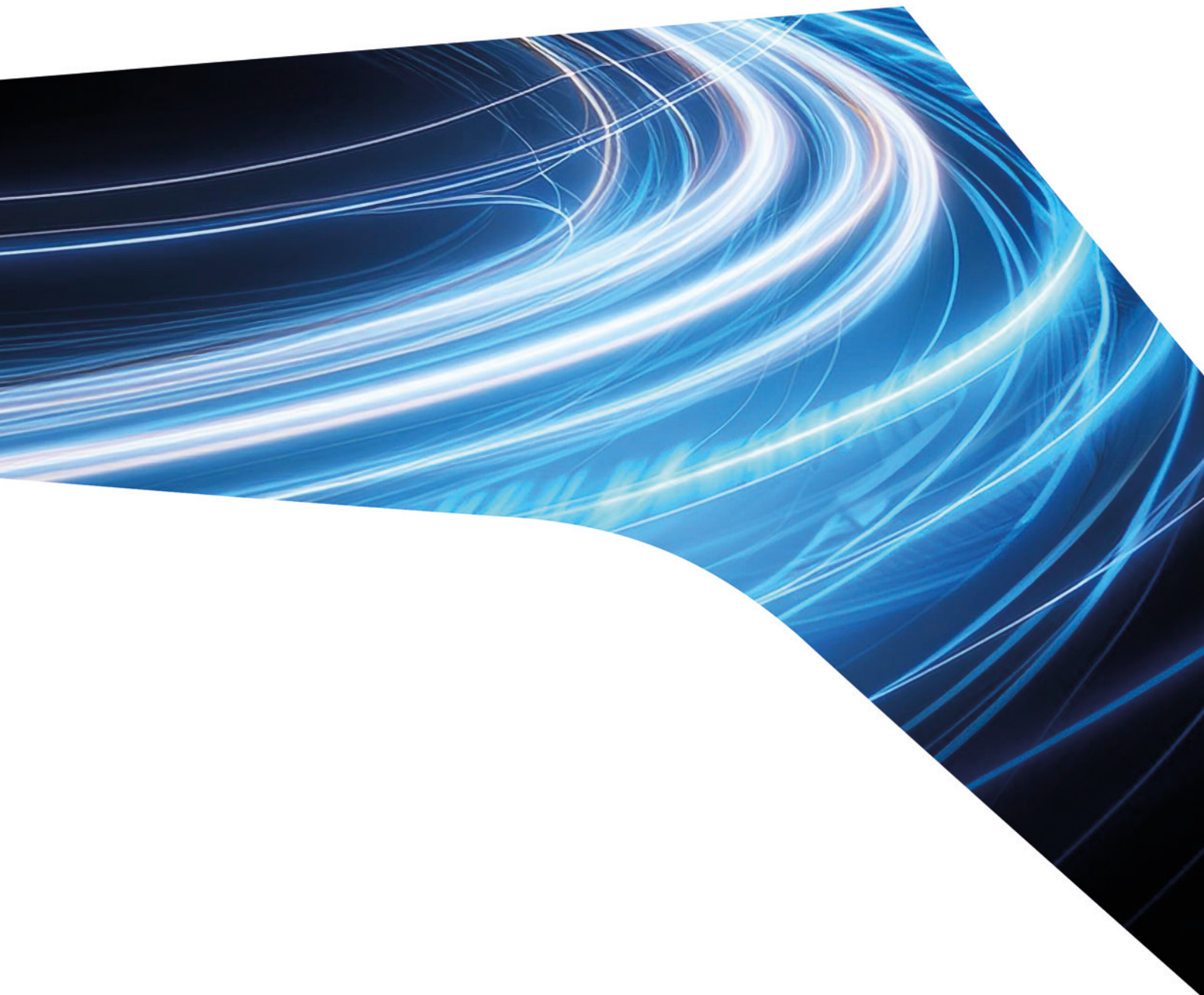




Off-Highway  
Drive and Motion Systems  
**Industrial Business**



# Off-Highway Drive and Motion Systems



As an innovative leader, Dana Off-highway continuously improves the performance and efficiency of vehicles and machines worldwide. We aim to be the global pacesetter in efficient power conveyance and energy-management solutions.

## Mobile



AGRICULTURE



MINING



MATERIAL HANDLING



CONSTRUCTION AND FORESTRY



COMMERCIAL TURF CARE

## Industrial



BULK MATERIAL AND MINING



ONSHORE AND OFFSHORE MARINE



INDUSTRIAL AND STATIONARY EQUIPMENT



HEAVY INDUSTRY: STEEL, SUGAR, AND CEMENT



WASTE MANAGEMENT AND RENEWABLE ENERGY



PLASTIC AND RUBBER

# Off-Highway Brand Portfolio

Supported by a legacy of innovation in conventional drivetrains, Dana Off-Highway is at the forefront of integrating mechanical and electrical components for alternative propulsion applications. We embrace evolution to be a step ahead in supporting new applications as they emerge and collaborating with customers as they develop tomorrow's vehicles.

## Drivetrain and e-Drive Systems



## Motion and e-Motion Systems



## Gears and Shifting Solutions



## Thermal Management



## Sealing



## Electric and Hybrid e-Drive Systems



# Enhanced Brand Portfolio

Dana's well-respected brands offer both standard and customized products backed by engineering, manufacturing, and distribution facilities positioned near customer supply chains around the world.



Planetary Drives

Slewing Drives

Winches

Helical and Bevel-Helical Drives

Gearmotors

Electronic Sensors and Controls



Driveshafts



Extruder drives



Custom Gears and Drive Systems

# Dana's Industrial Focus

Dana's Industrial business team is uniquely positioned to support customers in **specialized sectors with power-transmission technologies.**

We determine each customer's **unique needs** in developing the right solution that delivers reliability, efficiency, and performance for both mobile and industrial applications.

## Dana Industrial Business



## Our team dedicated to your industrial business

At Dana, our integrated teams have decades of expertise in developing and supporting precision-made packages for our customers' highly specialized applications.

Our local technical experts can quickly define the exact drive and motion needs of your application, with support as needed from specialist application engineers ready to custom-design an integrated system solution that meets your specific needs.

### Off-Highway Drive and Motion Systems

#### Industrial Market Technology Leader with:

Global Reach

Local Presence

Superior Manufacturing and Service

# Our Strengths



## Global Identity

---

We leverage our global expertise to deliver **premium quality**, technically advanced, and cost-effective solutions - all designed to meet the specific needs of our customers.

## Local and Fast

---

Our network of Service and Assembly Centers and sales offices provide **local support and expertise for our customers**. Our local inventory and assembly capabilities deliver the right product to you at the right time.

## Solutions Provider

---

Dana's experienced team can match **technologies and key components** together to deliver industrial system solutions that integrate seamlessly into your application, improving performance, and simplifying your supply base.

## Customization

---

We **collaborate with our customers** to define your specific application requirements and provide fully customized, tailor-made solutions that check all the boxes for performance, reliability, and efficiency.

## Technical Consulting

---

Dana recognizes that every customer has individual needs. Our engineers discuss the requirements of each customer in detail, calling on their in-depth knowledge of global industrial markets to **develop the right solution**.

## Extensive Product Range

---

Our portfolio of world-class solutions meets the needs of more than 20,000 customers around the world today through **standard and customized products** that can meet most requirements.

## Lifetime Support

---

Our global network of Service and Assembly Centers support you throughout the **lifetime of your application** with a wide and flexible portfolio of cost-effective solutions.

## Today and Tomorrow

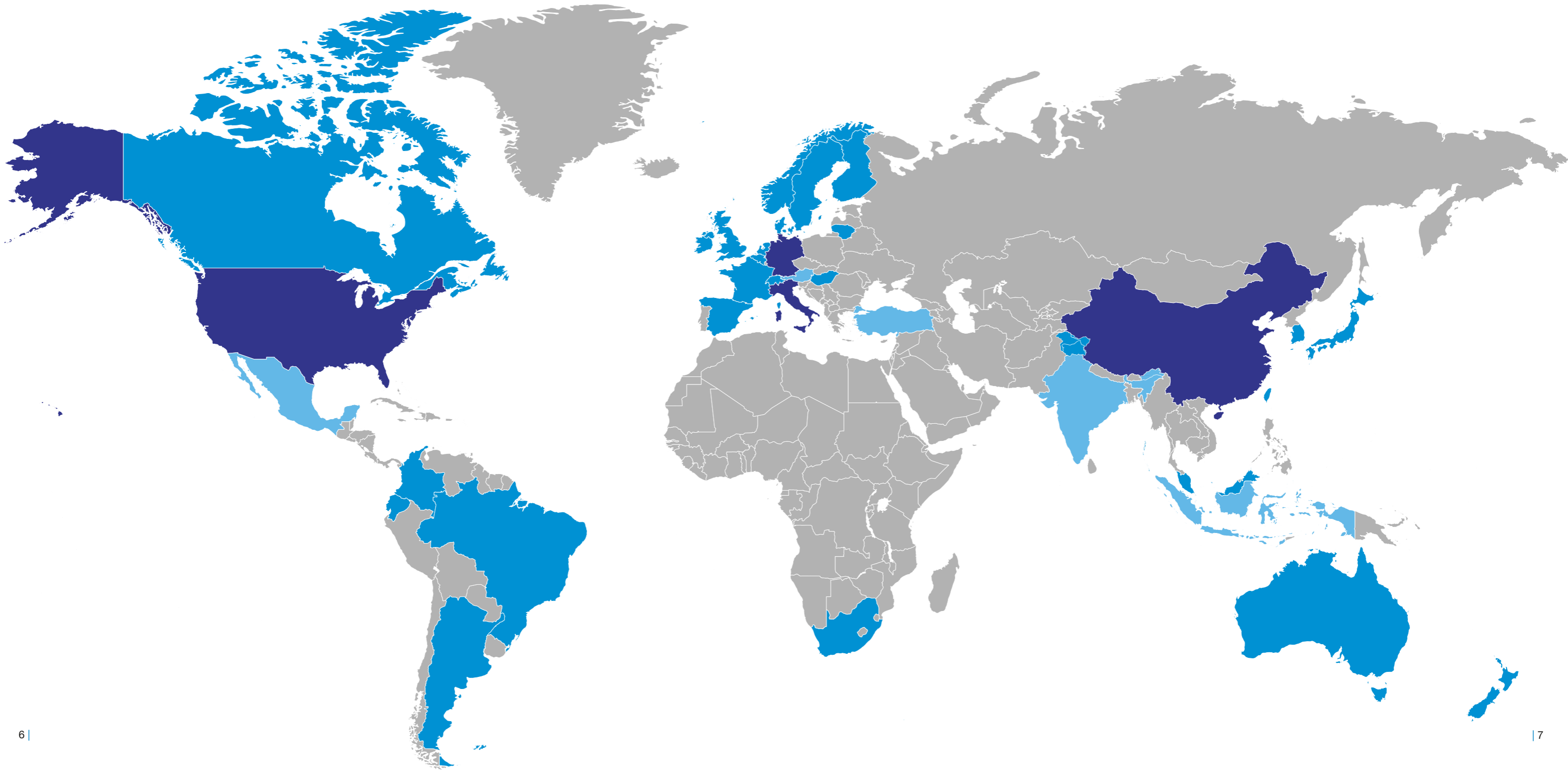
---

Our culture of continuous improvement drives us to deliver best-in-class **reliability and performance** through cost-effective solutions available today while developing advanced technologies for the future.

# Our Global Network

Our worldwide network of **Service and Assembly Centers (SACs)**, **Plants** and **Sales Offices**, provide a fast response, local market knowledge, product expertise, and after-sales support close to our customers across all market segments.

● Plants ● SACs ● Sales offices



# Service and Assembly Centers SACs



Extensive product range

Small batch quantities

Short lead times

Local inventory

Local assembly capabilities

Highly specialized requirements

System solutions

Decades of market experience

Application engineering

Local market presence

## Customer Needs

Customers often require solutions with **low production volumes** and exceptionally specific requirements while managing costs.

Customers often require **short delivery times** for complete product solutions.

Industrial customers serve **exceptionally specific market needs** through highly engineered applications with exacting requirements.

Industrial customers can benefit from a broader **engineering perspective informed** by best practices from around the world.

Most local suppliers have limited industry expertise and resources to **develop state-of-the-art technologies.**

## Dana SACs

Dana has an extensive range of modular, flexible solutions that can be **precisely customized** into highly specialized, cost-effective solutions.

To help accelerate the delivery of solutions to customers, our significant and continued investment in local inventory, logistics, and IT infrastructure enables our SACs to reliably **forecast, monitor, and achieve** each customer's delivery requirements.

Our SACs have deep expertise across all industrial markets, enabling them to deliver tailored system solutions that provide **superior overall performance.**

Our SACs offer in-market application **engineering capabilities** bolstered by a close alignment with Dana's global industry expertise and technical resources.

Our SACs leverage **Dana's global network** of comprehensive engineering and manufacturing resources to develop customized, precision-engineered solutions deployed and supported by a local team **working within your time zone and language.**

# Repair and Maintenance Services

We provide three levels of superior repair and maintenance services:

- We repair virtually most makes, models and styles of gearboxes.
- We manufacture individual gears precision-made to customer requirements.
- Our dedicated field service teams can be deployed on-site for inspections, installation, and commissioning.



Our approach to gearbox repairs goes beyond getting your equipment working again. We make it work better.

## The Benefits at a Glance:

### Fast, Definitive Solutions

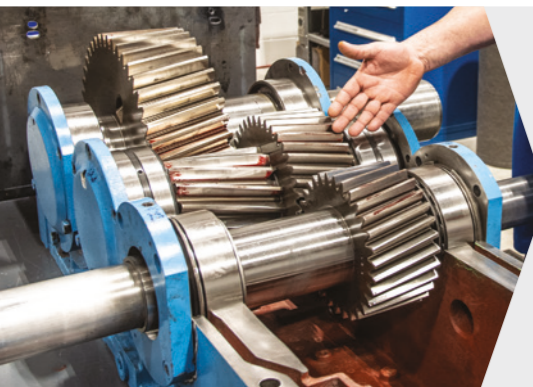
versus frequent stoppages due to regular repairs that do not solve the problem.

### Improved Gearbox Performance

thanks to an engineered solution, designed and manufactured in-house.

### Root Cause Analysis, Proactive Support, and In-House Engineering

versus inconclusive, expensive repairs that never completely address the issue.



#### Gearbox Repair

We leverage our extensive knowledge to assess the condition of your gearbox and recommend a cost-effective long-term solution. We are equipped to repair virtually most size and style of gearbox, even those in excess of 30 tons.



#### Loose Gearing

We expedite the manufacture of new loose gearing through expert reverse-engineering capabilities as well as an in-house loose-gear hobber and two-meter gear grinder. We also manufacture our own shafts and other components to make the process faster, more economical, and better suited to your needs.



#### Field Service

Our technical teams are available around the clock to provide on-site assessments and recommendations, especially in emergency situations and when equipment cannot be relocated. They are fully equipped to perform laser alignment, vibration analysis, start-up commissioning, and other services to expedite repairs and minimize downtime.



#### CONSTANT SUPPORT

Our global network of technicians works overtime to fast-track your service and minimize interruptions.



#### LIKE-NEW REPAIRS AND UPGRADES

We repair gearboxes to better-than-OEM standards backed by warranties and with options for technical upgrades.



#### TIMELY AND ECONOMICAL REPAIRS

Our efficient repair process quickly and effectively returns your gearbox to operation, minimizing the economic impact to your business.

# Product Portfolio

We leverage our global expertise to offer a complete portfolio of highly efficient power-transmission technologies and for industrial and stationary equipment applications.

## Brevini™ Planetary Gearboxes



S-Series

Range	Nominal Torque [Nm]
S300-S20000	34,000-2,170,000



Industrial Slewing Drives

Range	Nominal Torque [Nm]
RPR030-RPR2050	5,000-24,000
SLS300-SLS850	34,000-200,000



Industrial and E-Range Planetary Gearboxes

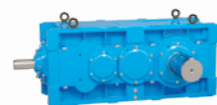
Range	Nominal Torque [Nm]
E10-E260	1,300-25,000
EM1010-EM1320	1,000-24,000

## Brevini™ Helical and Bevel Helical Gearboxes



Brevini EvoMax™ Gearbox

Range	Nominal Torque [Nm]
E2H-E3H- E4H-E3B- E4B-E3C- E4C	10,000-290,000



Posired™ 2

Range	Nominal Torque [Nm]
PC-PD-PE-PLC-PLD 60 - 91	340,000-1,100,000
PB / PLB 16 - 45	5,700-113,000



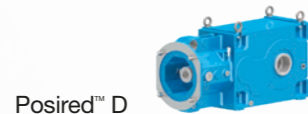
Posired™ N

Range	Nominal Torque [Nm]
ND-NE 18 - 56	8,200-286,000



Posired™ TS

Range	Nominal Torque [Nm]
TS18 - TS63	8,200-400,000



Posired™ D

Range	Nominal Torque [Nm]
ILC14 - ILC25	3,100-22,800

## Brevini™ Gearboxes



Gearboxes

Range	Power [Kw]
ML32 - 52	10-100
B585 - 602	30-55
RD33 -52	6-12

## Brevini™ Plano Helical Gearboxes



High Power

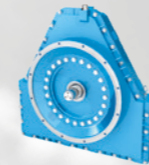
Range	Nominal Torque [Nm]
SL2PLB85016 SL2PLB200031	90,000-2,170,000



Posiplan

Range	Nominal Torque [Nm]
PH, BPH 13-28	3,900-35,000

## Brevini™ Pump Drives



BZ

Range	Nominal Power [Kw]
BZ265	110-130
BZ290	170-190
BZ340	220-240
BZ470	380-480

## Brevini™ Winches



Hoisting Winches

Range	Max Line Pull at First Layer [kg]
DW 050-090	500-900
BWE 015-160	1,500-16,000



Recovery Winches

Range	Max Line Pull at First Layer [kg]
BWT 10.000-30.000	10,000-30,000



Winch Drives

Range	Max Output Torque [Nm]
PWD 2100-31100	10,000-110,000
SLW 300-850	85,000-190,000
SMW 1200-3500	300,000-850,000
RCW 908-913	80,000-130,000

## GWB™ Industrial Driveshafts



Driveshafts for Industrial Applications

Range	Torque Range Tcs [Nm]	Flange Diameter [mm]
687/688-598	35 up to 21,500	00-225 / 600-1,300
687-688	2,400-35,000	100-225
587	43,000-57,000	225-285
390/392/393/492	60,000-1,170,000	225-550
498/598	210,000-15,000,000	600-1,200

Keep Driveshaft - Special Design  
super short coupling, tunnel shaft, high speed design, carbon fiber tube electrical insulation, remote lubrication, automatic lubrication, condition monitoring

## PIV™ Extruder Drives



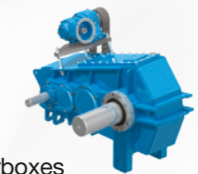
Posirex

Range	Nominal Torque [Nm]
XC-XD-XE 16 - 80	5,100-720,000



Positwin

Range	Center Distance	Torque / Shaft [Nm]
15B2N 146B2N	15-146	40-35,000

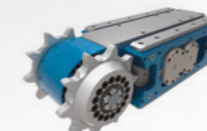


Special Gearboxes for Plastic & Rubber

## Fairfield™ Custom Drives



Jacking System Drives



Tram System Drives



Transfer Case



Custom Drive Components

Range	Max Jacking Torque [Nm]
S60A-S2000	82,000-2,260,00



# Product Portfolio

## Brevini™ Pumps



Axial Piston Pumps, Variable Displacement, Closed Loop

Range	Displacement [cc/rev]	Max Pressure [bar]
HD1	55	450
S6CV	75-128	400



Axial Piston Pumps, Variable Displacement, Open Loop

Range	Displacement [cc/rev]	Max Pressure [bar]
H1V	54.8-225.1	350



Axial Piston Pumps, Fixed Displacement, Open Loop

Range	Displacement [cc/rev]	Max Pressure [bar]
H1C	6.1-225.1	350
SH11C	10.3-178.1	430



Gear Pumps, Fixed Displacement, Open Loop

Range	Displacement [cc/rev]	Max Pressure [bar]
OT groups 1 - 2 - 3	0.73 - 90	270
Hercules group 2	4.1 - 30	270
Silent plus group 2	4.1 - 30	250

## Brevini™ Valves



Pre-Compensated Directional Control Valves

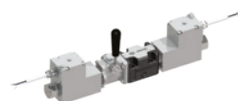
Range	Inlet Flow [l/min]:	Max Pressure [bar]
HPV 41-77-310	160-250-600 (*)	370-370-370

(\*) = per Inlet Section



Bankable Valves

Range	Max Flow [l/min]	Type
CDC3 - CD3M - CD3 - CDH3 - CD5	80	ON / OFF
CX3 - CXQ3 - CXDH - CFS3	55	Proportional



CETOP Valves

Range	Inlet Flow [l/min]	Max Pressure [bar]
Size 2 (NG4) - Size 8 (NG25)	up to 600	up to 400

## Brevini™ Motors



Axial Piston Motors, Variable Displacement, Bent Axis

Range	Displacement [cc/rev]	Max Pressure [bar]
SH7V/VR	61-216	430
SH9V	62-216	430



Axial Piston Motors, Fixed Displacement, Bent Axis

Range	Displacement [cc/rev]	Max Pressure [bar]
H1C	6.1-225.1	350
SH11C/CR	10.3-178.1	430



Orbital Motors, Gerotor and Roller

Range	Displacement [cc/rev]	Max Pressure [bar]
BGM, BG	13-400	225 / 165
AR, BR, BRZV	50-400	175
HR, HT	80-500	210



Gear Motors, Fixed Displacement

Range	Displacement [cc/rev]	Max Pressure [bar]
OT groups 1 - 2 - 3	0.73 - 90	260
Hercules gr 2	4.1 - 30	270

## Brevini™ Power Units

Mini Powerpacks

Range	Type
MC	With 4 cavities for single and double acting circuits
FP	With flexible design thanks to multiple valve seats. Several circuits layout available
DTR	Custom mini powerpacks for telescopic dock levellers
MK	Custom mini powerpack for hanged/swing lip dock levellers

Motorpumps

Range	Type
EP	With Ø115 motors and gr. 1 gear pumps
MP	With Ø80 motors and gr. 0.5 gear pumps

Micro Powerpacks

Range	Type
FR	Micro Powerpack for space demanding applications, 4 cavities for single and double acting circuits
FW	Micro Powerpacks for double acting circuits with reversible pump

# Product Portfolio

## Brevini™ Sensing and Control



Solenoid Valve Drivers

Type	Description
MAV1152	Control unit for one proportional and up to 5 ON/OFF directional valves
MAV4211	Control unit for up to 4 proportional bidirectional valves



Motors and Pumps Drivers

Type	Description
MAV4211SH	Control unit for pumps, motors and hydrostatic transmissions control



Levelling Control Units

Type	Description	Axis	On-Off / PWM
GP200	Outriggers / stabilizers self levelling controller	2	ON/OFF
IDXYmp-ID3	Single or dual axis ON/OFF self levelling	1-2	ON/OFF



Electronic Control Units

Type	Description
M92	Pre programmed limitation controller

## Brevini™ Sensing and Control



Angle / Tilt Sensors

Type	Description	Axis	Range
IDXYm-p-MKII	Double axis (X-Y) programmable tilt switch	1-2	±20
IDXYmp-ID3-MKII	Double axis programmable tilt switch	1-2	±20
TAC MKII	Single axis inclinometer	1	90-180-270-60
SP MKII	High accuracy double axis inclinometer	1-2	±20



Load Sensors

Type	Description	Load range [kg]	Integrated amplification
TT	Shear beam load cell	350 - 10.000	Optional
TPE	Pin load cell	200 - 100.000	Optional
TC	Compression load cell	200 - 100.000	Optional
TR	Traction load cell	500 - 50.000	No
TAN	Ring load cell	500 - 3.000	No



Length Sensors

Type	Description	Maximum displacement [m]
AS-TL	Aluminum enclosure. High accuracy length measurement. Integrated angle sensor (optional)	12.5
ASu55-TLu66	Low profile body. High accuracy length measurement. Integrated angle sensor (optional)	5
ASu-TLu	Compact body. High accuracy length measurement. Integrated angle sensor (optional)	5.5



Pressure Sensors

Type	Description	Range [bar]	Output
TPV	Single pressure transducer	0-250 0-400	0.5-4.5 V
TPA	Single pressure transducer	0-250 0-400	4-20 mA
TPA	Doublele pressure transducer	0-250	4-20 mA 20-4 mA

# Integrated System Solutions

With decades of experience providing customized packages for highly specialized applications, we can deliver complete, integrated solutions with the enhanced performance, packaging optimization, and reduced maintenance requirements that can help improve your bottom line.



## Customized Product Solutions

The Dana Industrial business team has many years of **commercial and technical experience** gathered from every market and application around the world.

We use this bank of expertise to understand the specific needs of each individual customer and then design, manufacture, and deliver a customized product solution that meets the precise needs of your unique application.

# Dana Industrial Business

## Bulk Materials

Dana provides high-performance solutions for mobile and stationary equipment used in the bulk material handling sector.

Dana delivers turnkey projects as well as new components, upgrades, and rebuilds. We offer consulting services, systems design, engineering, procurement, installation, and support.

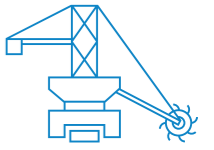
We support bulk material applications and self-propelled machines with planetary gearboxes, helical and bevel helical gearboxes, and winches. We also provide advanced solutions for critical power systems commonly used in low-speed power-transmission applications.

Driven by a talented team of engineers focused on innovation, Dana delivers proven, reliable technology from standardized products to customized solutions engineered specifically for customer needs.

### Customization Excellence

## Stacker Reclaimers

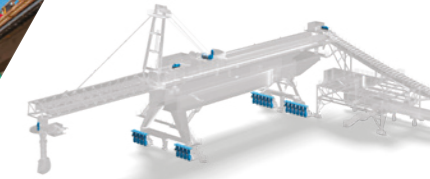
These versatile machines operate as both stackers and reclaimers, stacking material in stockpiles and reclaiming loads with a bucket wheel at the end of the boom. Often less costly than maintaining a fleet of dozers, stacker reclaimers move in three directions: horizontally along the rail, vertically by lifting the boom, and rotationally by slewing its boom.



### APPLICATIONS



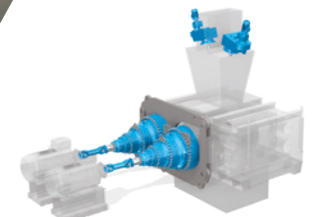
Ship Loaders / Unloaders



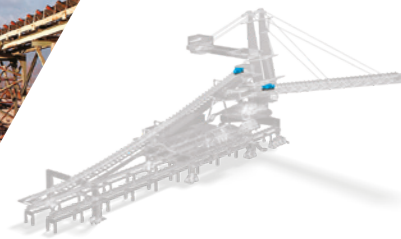
Stacker Reclaimers



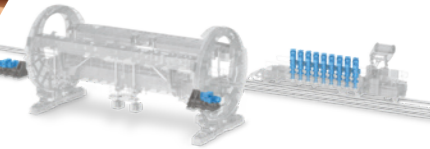
Roller Presses



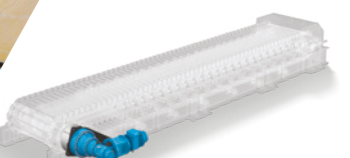
Conveyors



Wagon Tipplers and Positioners



Apron Feeders



# Dana Industrial Business Heavy Industry

Dana provides a complete range of mechanical transmissions products to meet numerous requirements in heavy industry.

Our deep experience across all the heavy-industry market segments combined with a broad selection of technologies enable Dana to fulfill the requirements for the most diverse applications.

Initial consulting, design, and engineering are essential in supporting heavy-industry sectors such as steelmaking, sugar processing, and cement production.

Our custom-developed solutions and aftermarket support are essential for enterprises looking for reliable, efficient solutions.

## Customization Excellence

### Edging

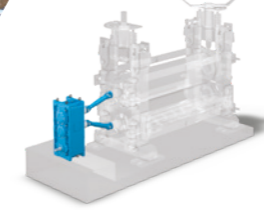
Typically used at the start of the rolling process, edging drives are used to reduce the width of steel slabs.



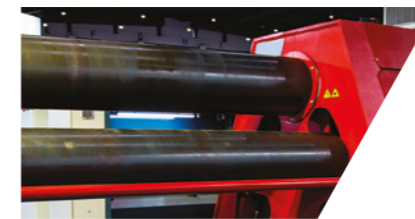
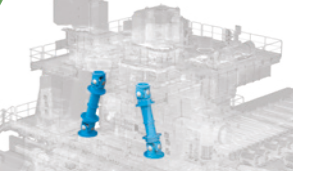
## APPLICATIONS



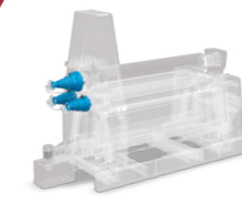
Calendars



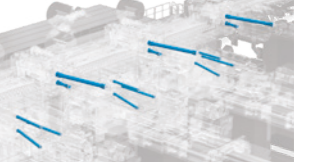
Edgers



Bending Machines



Down Coilers



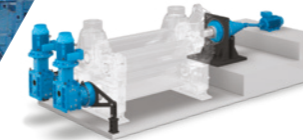
Straighteners



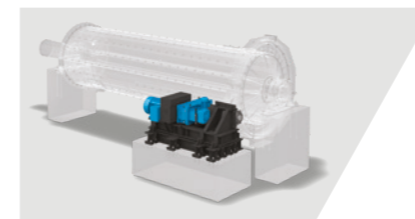
Crystallizers-Clarifiers



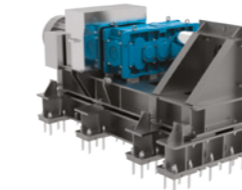
Sugar Mills – Multiple Drives



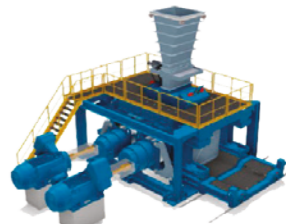
Juice Clarifiers



Ball / Rod Mills



Roller Presses



Vertical Mills



Conveyors



# Dana Industrial Business Onshore Marine

Products developed for onshore applications include solutions for ship-to-shore (STS) cranes, rubber tyre gantry (RTG) cranes, rail-mounted gantry (RMG) cranes, harbor cranes (MHC and GHC), shiplift systems, reach stackers, and straddle carriers.

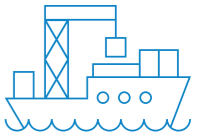
We design and manufacture fully integrated drive and motion products for all types of harbor cranes and other equipment used in the onshore marine sector. Our product portfolio includes planetary and helical gearboxes, winches, winch drives, cardan shafts and electronics.

Our planetary drives, helical gearboxes, and cardan driveshafts operate around the clock to load and unload enormous containers shipside as well as in stocking and handling areas.

## Customization Excellence

### Rubber Tyred Gantry (RTG) Cranes

Dana works with the leading OEMs of port handling equipment around the world.



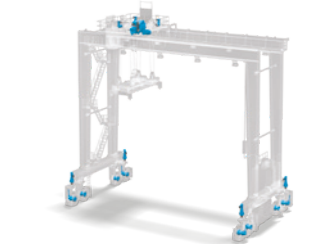
## APPLICATIONS



Luffing Cranes



Rubber Tyred Gantry (RTG) Cranes



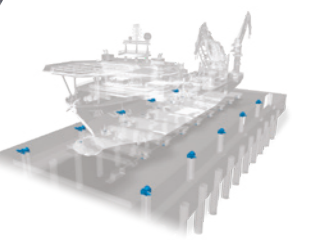
Ship to Shore (STS) Cranes



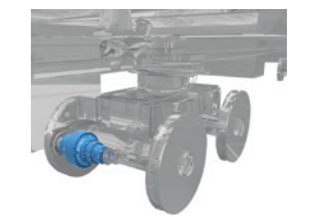
Mobile Harbor Cranes (MHC)



Shipyard Applications



Shipyard Trolleys



# Dana Industrial Business Offshore Marine

Offshore applications covered by our range of solutions include cable- and pipe-laying vessels, cargo ships, subsea systems, oil platform equipment, remotely operated vehicle (ROV) launch and recovery systems, and more.

We supply products for lifting, pulling, and slewing machinery used in various marine and offshore applications, such as cranes, dredgers, gangways, anchor and mooring winches, and hatch covers. Additionally, our gearboxes are used on lifeboats.

Our extensive lineup of Brevini™ planetary gearboxes and slewing gear drives are engineered with the reliability and durability needed to deliver optimal performance in the harsh temperatures and weather common to marine applications.

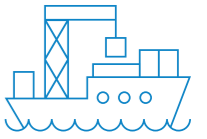
## Customization Excellence

### Cable-Laying Vessel

Dana can serve as a single supplier for the complex variety of products and applications used on cable-laying vessels.



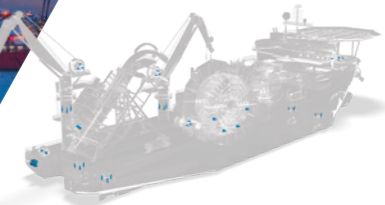
## APPLICATIONS



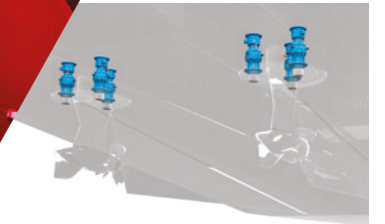
Jack-up Systems



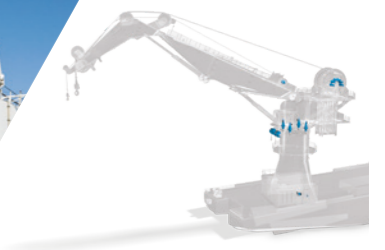
Cables and Pipe-laying  
Tensioners



Azimuth Thrusters



Deck Cranes



# Dana Industrial Business Environmental and Renewable Energy Applications

Dana embraces the movement toward a sustainable planet with environmentally friendly technologies and solutions for this emerging industry.

Dana offers a complete range of solutions used in applications for the environmental, renewable energy, and recycling industries. We leverage our experience gained since the initial emergence of these segments to provide solutions for biogas plants, water treatment systems, renewable energy applications, recycling shredders, and wind turbine nacelle cranes.

## Customization Excellence

### Agitator for Biogas Plant

As the paddles were conceived to run at a peripheral speed of 132 m/minute covering a stirring diameter of 4 meters, we felt it was necessary to integrate a flange shaft into each gearbox, providing additional strength and operational safety. A short delivery schedule plus a tailored service and warranty concept for short-notice repairs helped us clinch the deal.

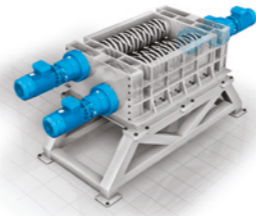
## APPLICATIONS



Wind Turbine Nacelle Cranes



Recycling / Waste Management Machines



Biogas Plants



Water Treatment Plants



# Dana Industrial Business Stationary Equipment

Dana has the extensive knowledge needed to provide the efficiency, reliability, and sustainability required by stationary applications used throughout the industrial sector.

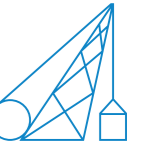
Dana provides numerous solutions for stationary equipment used in material-handling, construction, food processing, and many other sectors. We leverage synergies with our mobile business to supply tailored solutions that optimize performance and reduce the total cost of ownership.

## Customization Excellence

### Tower Crane

Used extensively in the construction industry, tower cranes provide the best combination of height and lifting capacity. Our full range of specifically designed gearboxes are used for transport, slewing, hoisting, and luffing.

## APPLICATIONS



Tower Cranes



Overhead Gantry Cranes



Jib Cranes



Petrochemical / Pulp and Paper Equipments

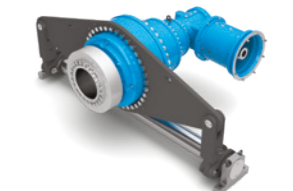


Photo by Andritz



Tunnel Boring Machines



# Dana Industrial Business Plastic and Rubber Industry

With more than a thousand extruder drives installed around the world, Dana has significant expertise in applications for the plastic and rubber market segments. Built for reliability, our gearboxes deliver high efficiency and superior sound attenuation, with aftermarket support that optimizes performance over the long term.

Our portfolio for plastic and rubber applications is anchored by the proven Brevini™ and PIV™ brands. We offer single- and twin-screw extruder drives, rack and pinion drives for injection molding machines, planetary gearboxes, and helical and bevel helical gearboxes.

## Customization Excellence

### Twin Extruders

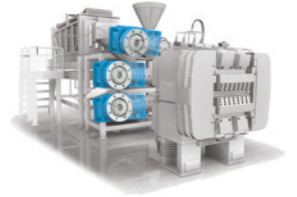
A leading Japanese machine tool manufacturer enlisted us for a solution for 28 extrusion machines used in plastic and chemical compounding applications. Our PIV™ Positwin twin-screw extruder drives backed by our prompt after-sales service capabilities support the round-the-clock, high-speed performance essential for maximizing production.



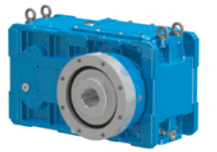
## APPLICATIONS



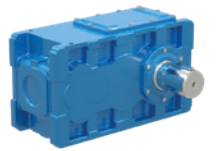
Rubber Extrusion Machines



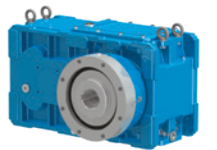
Blow Film Machines



Injection Molding Machines



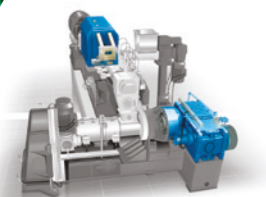
Blow Molding Machines



Flat Film Machines



Compounding Machines





# Market-Driven Off-Highway Innovation

## About Dana Incorporated

Over 39,000 Dana dreamers in over 30 countries drive mobility and transportation forward — wherever the road, or offroad, takes our customers and communities.

A leader in the design and manufacture of propulsion and energy-management solutions, Dana powers vehicles and machines in all mobility markets across the globe.

Delivering groundbreaking drive systems. Advancing revolutionary motion technologies. Championing leading-edge power management innovations across thermal technologies for e-Propulsion; controls and software; battery management systems; and fuel cell plates.

With a balanced portfolio — including complete in-house electrification capabilities — Dana provides class-leading products and systems supporting traditional, hybrid, and EV manufacturers. **Everywhere.**

[Dana-industrial.com/contact-us](https://Dana-industrial.com/contact-us)

### Application Policy

Capacity ratings, features, and specifications vary depending upon the model and type of service. Application approvals must be obtained from Dana; contact your representative for application approval. We reserve the right to change or modify our product specifications, configurations, or dimensions at any time without notice.

