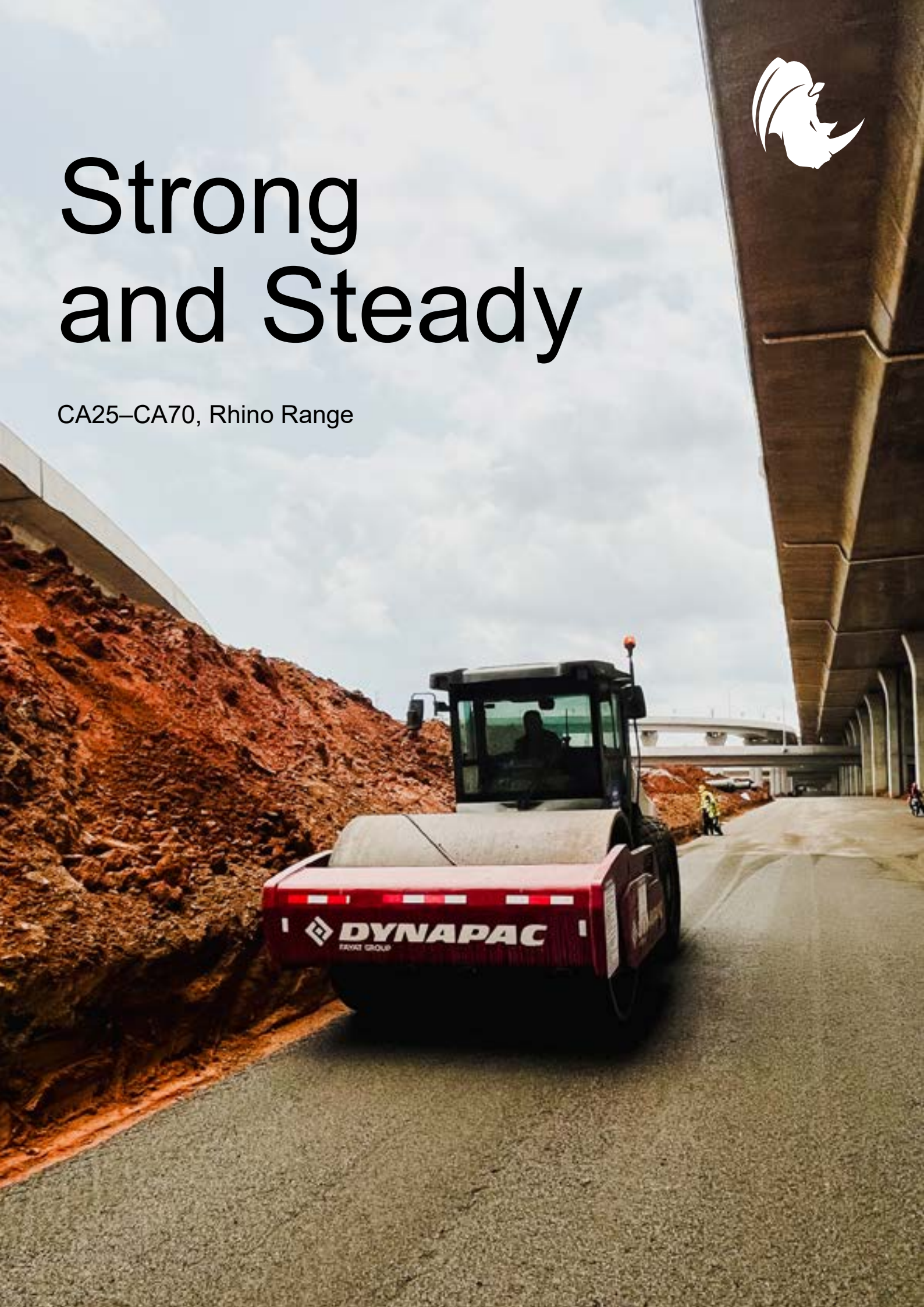




# Strong and Steady

CA25–CA70, Rhino Range



# Engineered for Endurance

Your Partner on  
the Road Ahead

Dynapac

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The commitment to continuous improvement ensures that our products not only meet the highest quality standards but also lead the way in environmental sustainability. Our extensive history and stability make us a reliable navigator and co-driver on your journey.



# Dependable Durability

## The Rhino Range

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The Rhino range is built on a commitment to functionality and user experience, without compromising on performance, durability and operator well-being. A Rhino roller is straightforward and efficient, designed to perform reliably. Its robust construction ensures longevity and durability.

## CA25–CA35

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- General Road Construction
- Airfields
- Harbor projects
- Industrial constructions
- Highways

## CA50–CA70

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- Rock fill Applications
- Highways
- Large-scale projects
- Dam construction



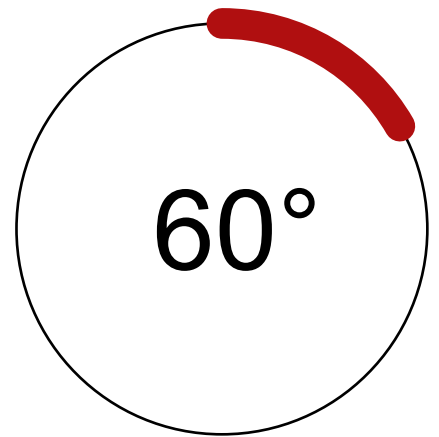
# Rolling with Confidence

Dynapac Rhino **keeps your team confident** and healthy on the job site by prioritizing ergonomics, safety, and user-friendly operating systems.



# Safety and Comfort for the Operator

To increase safety and enhance jobsite confidence, multiple features are included. Together, they create an environment where operators can work comfortably and efficiently, safeguarding both the operators and the machine, for optimal performance and longevity.



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## Working Mode

Vibration can only be turned on when working mode is active, eliminating the risk of accidental activation.

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## Backup Alarm

The Rhino range includes a backup alarm for increased safety on the job site.

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## Safe Brake

Parking brake is separated from the FNR lever to ensure it doesn't unintentionally disengage.

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## Comfortable Seat

Sit comfortable all day in the adjustable seat. The swivel seat\* can be rotated 60° to the right side for an ergonomic operation.

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## Safety Belt

ROPS and CAB machines are equipped with a safety belt with seat belt reminder. A safety interlock alarms and stops the machine if the driver gets out of the seat.

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Explore more features at [dynapac.com](https://www.dynapac.com)

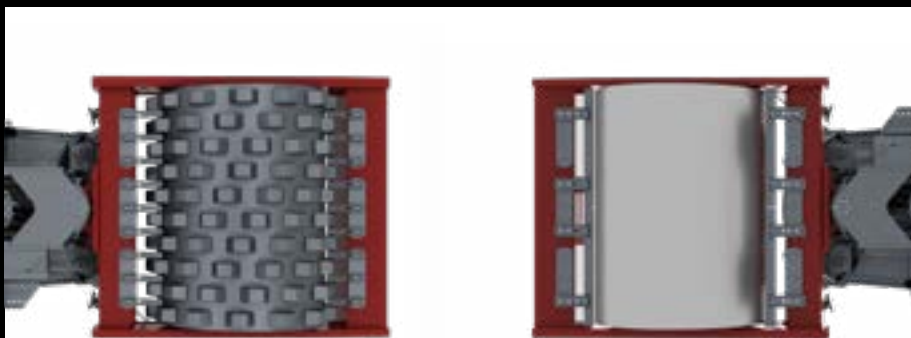
\*Standard on limited configurations, installed at the factory.

# Meeting Your Requirements

## Patented Technology

With Dynapac's patented Efficiency Eccentrics, your machine reduces the energy required at vibration start-up by 50%. This innovative design is optimized to enhance performance while minimizing energy consumption. By lowering start-up energy, the system also reduces wear and tear on your machine, resulting in lower operating costs over time.

Efficiency Eccentrics is available on CA25-CA35



## High-Performance Scrapers

Using scrapers helps maintaining the efficiency and quality of your compaction work. They keep the drum clean, which results in smooth operation and a high-quality finish on every job.

## Energy Savings

Efficiency Eccentrics greatly reduce energy consumption during vibration start-up.

**50%**  
Less energy used

## Best-In-Class Turning Radius

The short machine length and excellent turning radius make maneuvering easy and enhance efficiency, especially in challenging conditions.

# 3.2 m

Inside turning radius  
(3.5 for bigger models)



## Optimal Control

The manual transmission featuring four gears, is designed to provide optimal control and performance in a variety of driving conditions.

# 4

Gears



## Excellent Visibility

Thanks to the 1x1 view and increase of 35% window area the driver maintains excellent visibility from the cabin at all times.

## Platform Options

Choose between a canopy\*, ROPS or cab, based on your needs. For safety and compliance, the ROPS option offers robust protection in challenging environments. The air-conditioned cab ensures optimal comfort and climate control for the operator.

# 3

Platform options  
Canopy, Open ROPS or ROPS Cab

\*Canopy is available for CA25-CA35.



# Efficiency at Your Fingertips

Improve the overall profitability of your investment by reducing the costs of operating the machine while maintaining a high equipment value.

## Time is Money – Save Both

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The optional Dynapac Compaction Meter (DCM) ensures that the compacted area is homogeneous and indicates when the material is fully compacted to avoid unnecessary additional passes, saving both time and fuel.

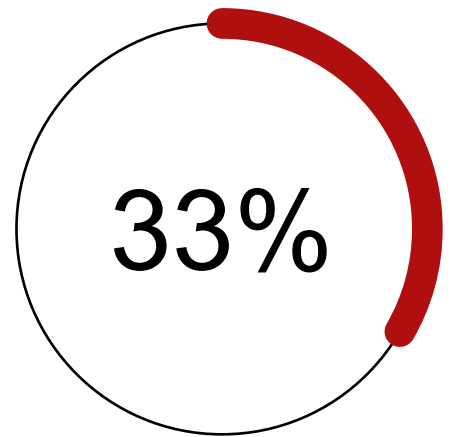
By monitoring the compaction meter values you can ensure a homogeneously compacted surface without weak spots and secure high quality compaction results. The bouncing indicator warning lowers the risk for over-compaction so that you do not destroy the material.

Automatic Vibration Control stops the drum automatically when the compactor moves below a certain speed. This avoids damaging the compacted surface. Avoiding unnecessary vibration will improve lifetime of components that are prone to wear and tear.



# Get More Work Done in Less Time

By stopping the compaction once the DCM target value is reached, the passes can be reduced. Faster job completion means increased availability of operators and lower labour costs.



## Savings Potential Simulation With DCM

CA50–CA70	Without DCM	Min. savings with DCM	Max. savings with DCM
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### Base values

Number of passes	8	7	6
Drum width (m)	2.13		
Speed (km/h)	3.6		
Layer thickness (m)	0.3		
Capacity (m <sup>3</sup> /h)	216	246	288

### Area example

Compacted volume (m <sup>3</sup> )	75000		
Total machine hours	348	304	261
Savings potential (h)	–	44	87

### Work hour example

Active working hours	8 h		
Compacted volume (m <sup>3</sup> )	1728	1968	2304
Increased efficiency	–	14%	33%

Explore more data at [dynapac.com](https://www.dynapac.com)



# Two Functions in One Roller

**Transform your roller drum** with the bolt-on system that allows you to switch between the smooth drum and padfoot shell, to suit the needs of your project.

The shell kit extends the utilization of your roller when you have cohesive and semi-cohesive soils to compact. Made from high quality steel, these shells are durable and reliable. The pads have an optimal pad foot configuration for maximum productivity. Installation is easy with a bolt-on system, and the kit is available for all Rhino machines.

If you choose to have the Pad Shell factory installed, it will come with PD scrapers already mounted on the machine and D scrapers will be supplied along with the machine. You can then transform your padfoot drum to a smooth drum in less than 4 hours and the other way around.



## Smart Investment

Instead of investing in a separate padfoot roller, the shell kit allows you to easily convert your existing machine for use on cohesive soils. This not only reduces equipment costs but also increases operational flexibility, making it a smart and efficient choice for varied compaction needs.



# 4 hours

Transformation time

# Tailored to Your Needs

Rhino rollers can be upgraded with a **wide range of options and configurations**. Adapt the machine to your specific needs and preferences for optimal performance under all working conditions.



# Configurations

To meet diverse operational demands, Rhino rollers can be configured with key components that shape the machine's core functionality. These choices allow you to align performance, comfort and compliance with your specific working environment.

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## Platform

Choose the operator environment that best suits your working conditions – open, protected or fully enclosed.

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## Air Condition

The air-conditioned cab increase comfort by temperature control, improves air quality, and ensure a pleasant working environment.

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## Traction Control

For superior grip and stability, four manual gears and a no-spin differential enhance traction and gradeability, with an intuitive interface.

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## Engine

Various engine types are available to meet local emission regulations requirements, including Tier 1, Tier 2, Tier IIIA, Stage V & China IV.

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## Swivel Seat

Experience enhanced comfort with a seat that swivels 60° to the right, increasing positional flexibility to improve visibility and ergonomics.

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# Options

Enhance your Rhino roller with optional features that improve usability, comfort and control. These additions help you fine-tune the machine to match your workflow. The examples below are a selection of the available options.

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## Compaction Meter

Provides real-time stiffness measurements to ensure homogeneity, localize weak areas, and indicate bouncing and completion.

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## Back-up Camera

Increase the operator's visibility behind the roller for smoother and more precise maneuvering on construction sites.

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## Lights

4 x LED working lights are standard, and you can add driving lights, designed for either right or left hand traffic regulations.

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## DynaLink

DynaLink is a telematics system that helps monitor machines in real time – showing location, status, hours, and sending alerts.

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## Padfoot Shell

The bolt-on padfoot shell is a smart way to extend your roller's capabilities when the job demands more grip.

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Explore all optional and standard equipment at [dynapac.com](https://www.dynapac.com)



# From Loose Ground to Solid Results



# Tough in Action, Easy to Maintain

A machine has to run to make money! Minimize downtime and avoid unscheduled breakdowns with regular maintenance. Rhino's user-friendly design **simplifies service**, making ownership smooth and hassle-free.

## Reliable Engineering

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Dynapac's service concept underscores the commitment to both functionality and user experience. With a strong focus on performance, durability, and operator well-being in both the design and operation of the equipment, a Dynapac Rhino exemplifies reliability in every aspect.

## Ground Level Access

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The well-placed engine at the rear offers excellent access to all routine service and maintenance points. The hydraulic pumps are in line with the engine and easily accessible for servicing from ground level. Additionally, all filters and fluids can be changed and refilled from the ground.

## Dirt & Dust Resistant

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To keep dirt and dust from both the combustion and cooling air system, the air inlet is placed high in the engine compartment. The system is also designed to push the exhaust gas away from the operator platform, reducing exposure to harmful fumes and enhancing operator comfort.



# Find Your Perfect Fit

At Dynapac, we know that one size doesn't fit all. That's why we offer a wide range of soil rollers to meet your specific needs.

	Operating mass*		Static linear load		Drum width	
	kg	lbs	kg/cm	pli	mm	inch
CA25	10400	22928	25.9	145	2 130	84
CA30	11200	24692	29.4	165		
CA35	12200	26896	34.5	193		
CA50	15310	33753	49.6	278		
CA55	18160	40036	56.8	318		
CA65	20160	44445	64.8	363		
CA70	22 160	48854	69.5	389		

\*With drum roller and ROPS platform.

Explore more data at [dynapac.com](https://www.dynapac.com)



# Questions? We're Happy to Help

Find your closest dealer at [dynapac.com](https://www.dynapac.com)

