

# **ARTFUL DESIGN**

A bold new era has arrived. Born from our obsession to create beautiful vehicles. Expressed through our design language called Kodo: "Soul of Motion." Capturing movement, even at a standstill. Simplified essential characteristics that embrace the Japanese philosophy of "less is more." This compelling evolution in our design aesthetic pursues beauty through subtraction and purity. Reflections of light across its surface create more complex and intriguing shapes.

Created by the hands of master artisans, the sculptural piece conveys energy by eliminating all that is unnecessary, leaving only what is essential - becoming the inspiration for its final design stage: The All-New Mazda CX-30.











# **SKYACTIV-VEHICLE ARCHITECTURE**

From the time we learn to walk, we learn to control our centre of gravity – and thus our balance – entirely without conscious thought. It becomes as natural as breathing. And it is the inspiration for Mazda's Skyactiv-Vehicle Architecture, aimed at enabling you to fully maintain your balance even inside the vehicle.

With human characteristics as the overriding design directive for the seats, body and chassis as a whole, Skyactiv-Vehicle Architecture realizes ride comfort, handling, stability and vehicle motion that perfectly matches human sensibilities and always feel familiar and natural to driver and passengers alike.

# SKYACTIV TECHNOLOGY

With our revolutionary Skyactiv technologies, redesigned from scratch to provide breakthrough performance, Mazda has consistently aimed to provide the joy of 'Jinba-Ittai' driving.



# SKYACTIV-G / SKYACTIV-D

The high-efficiency petrol & diesel engine delivers crisp response and great torque for lively performance both in city and on highways driving.



# **SKYACTIV-BODY**

Light, rigid and robust body that ensures safe and joyful driving.



#### SKYACTIV-DRIVE

Ideal transmission designed for smooth driving and efficiency.



#### **SKYACTIV-CHASSIS**

Lightweight chassis that delivers driving pleasure and comfort.





# i-ACTIVSENSE

Adaptive Front-lighting System (AFS)



As you turn in a corner, the headlights pivot in the direction of your turn and improve visibility.

#### Lane-Keep Assist System (LAS)



LAS adds to the LDWS by performing minor steering corrections to re-center the vehicle in its lane upon sensing an unintentional lane departure.

### **High Beam Control (HBC)**



HBC helps the driver see better at night by maximizing opportunities to use the high beams.

#### Driver Attention Alert (DAA)



The system activates at speeds above 65 km/h and begins to "learn" the driver's habits, then alerts the driver before fatigue becomes a factor.



By scanning blind spots behind your vehicle, sensors detect unseen vehicles to alert you during lane change or reversing.



Smart Brake Support (SBS)

Blind Spot Monitoring (BSM)

Rear Cross Traffic Alert (RCTA)

SBS aims to help the driver avoid or reduce the severity of frontal collisions (between 15 - 145 km/h), by automatically applying the brakes if there is a danger of collision.

# Lane Departure Warning System (LDWS)



LDWS monitors road markings and alerts you if you are straying from your lane when travelling over 65km/h.

### Mazda Radar Cruise Control (MRCC)



MRCC maintains a set speed and minimum following distance from the car in front. If the car you are following reduces speed, your vehicle will automatically slow down as needed.

\*Available on 2.0L High & 1.8L High models only. These systems are not a replacement for safe and attentive driving. Please drive carefully at all times and do not rely on technology to prevent an accident.

# MAZDA CV-20 TECHNICAL SPECIEICATIONS

	ECHNICAL SPECIFICATIONS			equipped — not availab
Variant Engine Type		2.0L	2.0L HIGH V*-G 2.0L	1.8L HIGH SKYACTIV®-D 1.8L
Engine Type Powertrain		SKYACII	V°-U Z.UL	SKIACIIV®-D 1.8L
Туре			DOHC 16-Valve 4 Cylinder	
Displacement	сс	1,998		1,759
Maximum Power			162/6,000	
Maximum Torque Nm / rpm		213/4,000		114/4,000 270/1,600-2,600
Compression Ratio		13.0:1		14.8 : 1
Drivetrain		SKYACTIV® DRIVE 6-Speed Automatic with Manual Shift Mode		
Fuel Type			trol	Diesel
Recommended Fuel		Min. Ron95		Euro 5 Diesel
Fuel System			Direct Injection	
Fuel Tank Capacity	L		51	
Chassis				
Steering Type		Ele	ctronic Power Assisted Steering (E	PAS)
Accelerator Pedal		Organ Type		
Parking Brake		Electronic Parking Brake		
Suspension Type	Front / Rear	MacPherson Struts/Torsion Beam		
Brake Type	Front / Rear	Ventilated Discs/Solid Discs		
Tyre Size		215/65R16		′55R18
Dimensions				
Overall Length x Width x Height (mm)			4,395 x 1,795 x 1,540	
Wheelbase (mm)		2,655		
Curb Weight (kg)		1,441	1,453	1,514
Exterior				
LED Front Headlights with Auto On/Off an	d Auto Leveling Function	•	w/ Signatu	re Illumination
LED Taillights		•	w/ Signatu	re Illumination
Power Tailgate with Programmable Height	Function		•	•
Rain-Sensing Variable-Intermittent Windshield Wipers		•	•	•
Mazda Advanced Keyless Entry		-	•	•
Power Sunroof with Sliding & Tilt Glass		-	•	•
Interior				
Engine Start / Stop Button		•	•	•
Colour Windshield-Projection Active Driving Display		•	•	•
7" Colour TFT LCD Multi-Info Display		•	•	•
8.8" Mazda Connect Infotainment System with Multi-Function Commander Control & Voice Command		•	•	•
Apple CarPlay® & Android® Auto Function*		•	•	•
Audio Speakers			8 Speakers	
Paddle Shifters		-	•	•
Leather Steering Wheel (Tilt & Telescopic)	with Audio, Bluetooth® Hands-Free & Cruise Control Switches	•	•	•
Dual-Zone Auto Climate Control		Manual	•	•
Rear Air Conditioning Vents		-	•	•
Auto Dimming Rear View Mirror		-	• (Frameless)	• (Frameless)
Reverse Camera with Guide Lines		•	•	•
Sport Mode Drive Selection Switch		•	•	-
•	nly) - Tilt, Lift, Lumbar, Slide & Recline with 2-Position Memory Function	-	•	•
Advanced Technologies				
Mazda i-Stop Idling Technology		•	•	•
Mazda G-Vectoring Control Plus Technolo	gy (GVC Plus)	•	•	•
Standard Safety Technologies				
7 SRS Airbags - Front Driver & Passenger, S	ide, Curtain and Knee	•	•	•
Anti-Lock Braking System (ABS), Electronic Brake-Force Distribution (EBD), Emergency Brake Assist (EBA)		•	•	•
Dynamic Stability Control (DSC), Traction Control System (TCS)		•	•	•
Emergency Stop Signal (ESS) , Hill Launch Assist (HLA)		•	•	•
Seat-Belts (with Pretensioners, Load Limiter & Height Adjustable Anchorages)		•	•	•
ISOFIX Child Seat Anchors		•	•	•
Advanced Safety Technologies - i-ACTIVSE	NSF			
Adaptive Front-Lighting System (AFS)			•	•
High Beam Control (HBC)		- -	•	•
Blind Spot Monitoring (BSM) & Rear Cross Traffic Alert (RCTA)		-	•	•
Rlind Snot Monitoring (RSM) & Pear Cross	1 0 7		•	•
				•
Driver Attention Alert (DAA)	Jane-Keen Assist System (LAS)	- -		•
Driver Attention Alert (DAA) Lane Departure Warning System (LDWS) 8	Lane-Keep Assist System (LAS)	-	•	•
Driver Attention Alert (DAA)	Lane-Keep Assist System (LAS)			•

# **Exterior Colours**

















<sup>5</sup> years manufacturer warranty, or first 100,000km whichever comes first. 5 years free scheduled maintenance, or first 100,000km whichever comes first. Terms & conditions apply.

All images shown are for illustration purposes only. Colours and specifications shown may vary from the actual vehicles. Specifications may subject to change without prior notice.

<sup>\*</sup>Android Auto will be available upon official launch of service in Malaysia.

Authorized Mazda Dealer

# ACT-CHIEVERS SDN BHD (835939-X)

Taman Midah : 03 – 9130 2266 Ulu Kelang : 03 – 4266 9122

ZOOM-ZOOM

WWW.MAZDA.COM.MY | MAZDA MY | MAZDA ZOOM-ZOOM LINE: 1800-22-8080