

### PRODUCT DESCRIPTION

Dento Pawa 4T 20W-50 is a multigrade 4-stroke motorcycle oil suitable for use in 2-wheelers, 3-wheelers and 4-wheelers. Formulated to ensure a smooth and noiseless clutch friction performance. Good oxidation stability and increased oil film thickness to protect engine parts running in extreme loads and high operating temperatures. Suitable for use in street bikes, mopeds, quads, all-terrain vehicles (ATV), utility terrain vehicles (UTV), buggies, tuk tuks and other road & off-road bikes.

Dento Pawa 4T 20W-50 is enhanced with effective detergents and dispersants to maintain engine cleanliness. It prevents deposits and varnish buildup to guarantee maximum performance in heavy loaded driving conditions.

### APPLICATION

Recommended for all types of 4-stroke gasoline motorcycle engines requiring a viscosity grade of SAE 20W-50 and JASO MA2 or MA oils. Ideal for bikes working under severe operating temperatures. Suitable for use in tropical climates. Meets the most demanding needs of American, Japanese, European, Chinese, Indian, Asian and other 4-stroke motorcycle makers.

### WARRANTY

Dento Pawa 4T 20W-50 meets or exceeds the OEM's warranty requirements of 4-stroke motorcycles where API SL and JASO MA2 or MA oil is required. TOTACHI® guarantees full compliance on the written specifications indicated on product labels.

### TYPICAL TEST DATA

CHARACTERISTICS	UNITS	VALUES	STANDARDS
SAE Grade	-	20W-50	SAE J300
Kinematic viscosity at:			
40 °C	cSt	193.40	ASTM D445
100 °C	cSt	20.82	ASTM D445
Viscosity index	-	127	ASTM D2270
Cranking viscosity at -15°C	mPa-s	8100	ASTM D5293
Color	-	2.0	ASTM D1500
Flash point	°C	258	ASTM D92
Pour point	°C	-30	ASTM D6892
Density at 30 °C	kg/L	0.9669	ASTM D4052
Total Base Number	mg KOH/g	5.7	ASTM D2896

### CUSTOMER BENEFITS

- Longer engine life**  
 Good oil film stability to ensure protection of loaded parts against wear.
- Robust performance and acceleration**  
 Effective lubrication to ensure easy start up, powerful revving and rapid wear protection prior full speed.
- Rust and corrosion protection**  
 Effective protection of valve train and bearing components in high mileage motorcycles.

### MEETS SPECIFICATIONS & REQUIREMENTS OF:

- API SL
- JASO MA2

Suitable for use in various OEMs such as PIAGGO, BAJAJ, HARLEY DAVIDSON, YAMAHA, and other 2-wheelers & 3-wheelers operating in petrol, LPG & CNG fuels requiring an API SL or JASO MA2 or MA oils.

Before using this product make sure, it is consistent with OEM's recommendations for the equipment operating conditions and customer's maintenance practices.

**STORAGE AND HANDLING GUIDELINES**

- Avoid exposing products to direct sunlight.
- Store in cool and dry places. Avoid exposing products to moisture.
- It is highly recommended to store drums indoors or under cover on pallets and racks.

**HEALTH, SAFETY & ENVIRONMENT PROTECTION**

Information on health, safety and environment protection is described in the product Safety Data Sheet (SDS). The SDS file contains details on potential hazards, precautions and first aid measures, as well as information on environmental impact and disposal of used products.

TOTACHI INDUSTRIAL CO. LTD. disclaims any liability in case the product is used with violation of these instructions and warnings or it is not used for its intended purpose. Before using product other than intended, consult your local TOTACHI® distributor.