

SPEKIFIKASI

MotorPrix



KELAS	MP 1 125cc TU	MP 2 115cc TU	MP 3 130cc TU PML	MP 4 115cc TU PML	MP 5 130cc Std PML	MP 6 115cc Std PML
Machine (Year production)						
1.1 Cylinder Head	Std	Std	Std	Std	Std	Std
1.1 a. Valve						
a.1 Size	31mm	29mm	26mm	26mm	Std	Std
a.2 Material	Std	Std	Free	Free	Std	Std
a.3 Quantity	Std	Std	Free	Free	Std	Std
a.4 Valve seat	Free	Free	Free	Free	free	Std
a.5 Valve Spring	Free	Free	Free	Free	free	Std
1.1.b Camshaft	Free	Free	Free	Free	Free	Free
b.1.Type	Std	Std	Std	Std		
b.2. Material	Free	Free	Free	Free	Free	Free
b.3. cam sprocket	Std #	Std #	Std #	Std #	Std #	Std #
b.4. tensioner	Free	Free	Free	Free	Free	Free
1.1.c Rocker Arm	Free	Free	Std	Std	Std	Std
c.1 Material	Std	Std	Std	Std	Std	Std
c.2 Type	Free	Free	Std	Std	Std	Std
c.3 Valve Shim	Free	Free	Free	Free	Free	Free
c.4 Retainer	Free	Free	Free	Free	Free	Free
c.5 Cam Chain	Free	Free	Free	Free	Free	Free
1.1. d Cylinder Head cover	Free	Free	Free	Free	Std	Std

KELAS	MP 1 130cc TU	MP 2 115cc TU	MP 3 130cc TU PML	MP 4 115cc TU PML	MP 5 130cc Std PML	MP 6 115cc Std PML
1.2 Cylinder Block	Std	Std	Std	Std	Std	Std
1.2.1. Material	Std	Std	Std	Std	Std	Std
1.2.2 Liner	Free	Free	Free	Free	Free	Free
1.2.3 Gasket	Free	Free	Free	Free	Free	Free
1.3 Piston	Free	Free	Free	Free	Free	Free
1.3.1. Material	Free	Free	Std	Std	Std	Std
1.3.2. Ring type	Std	Std	Std	Std	Std	Std
1.4. Crankshaft	Free	Free	Free	Free	Std	Std
1.4.1 Material	Std	Std	Std	Std	Std	Std
1.4.2. Size	Std	Std	Std	Std	Std	Std
1.4.3. Conecting rod	Std	Std	Std	Std	Std	Std
1.4.4. Length Conecting rod	Std	Std	Std	Std	Std	Std
1.4.5. Pin	Std	Std	Std	Std	Std	Std
1.5. Cranckcase						
1.5.1. Material	Std	Std	Std	Std	Std	Std
1.5.2. Oil pump	Free	Free	Free	Free	Free	Free
1.6. Magnet						
1.6.1 Type	Free	Free	Free	Free	Std	Std
1.6.2. Cover	Free	Free	Std	Std	Std	Std

KELAS	MP 1 130cc TU	MP 2 115cc TU	MP 3 130cc TU PML	MP 4 115cc TU PML	MP 5 130cc Std PML	MP 6 115cc Std PML
1.7. Transmission						
1.7.1 Primary Gear	Free	Free	Std	Std	Std	Std
1.7.2 Gear Box	Free	Free	Free	Free	Free	Free
1.7.3. Quantity	Std	Std	Std	Std	Std	Std
1.7.4. Final Gear	Free	Free	Free	Free	Free	Free
1.8. Clutch	Free	Free	Free	Free	Free	Free
1.8..1 Type	Wet	Wet	Wet	Wet	Wet	Wet
1.8.2. Material	Free	Free	Free	Free	Free	Free
1.8.3. Cover	Free	Free	Free	Free	Free	Free
1.9 Carburator- Injection						
1.9.1. Size	28mm	24mm	24mm	24mm	Std	Std
1.9.2. Intake manifold	Free	Free	Free	Free	Std	Std
1.9.3. Throttle Body	28mm	24mm	24mm	24mm	Std	Std
1.10 Ignition						
1.10.1. Wiring-Harnes	Free	Free	Free	Free	Free	Free
1.10.2. Coil	Free	Free	Free	Free	Free	Free
1.10.3 Quick Shifter	No	No	No	No	No	No
1.11 ECU	Free	Free	Free	Free	Free	Free
1.12 Exhaust	Free	Free	Free	Free	Free	Free

KELAS	MP 1 130cc TU	MP 2 115cc TU	MP 3 130cc TU PML	MP 4 115cc TU PML	MP 5 130cc Std PML	MP 6 115cc Std PML
1.13 Oil Cooler	Free	Free	Free	Free	Free	Free
1.14. Radiator	Std	Std	Std	Std	Std	Std
1.15 Dinamo stater	Free	Free	Free	Free	Free	Free
1.16. Battery	Free	Free	Free	Free	Free	Free
2. B O D Y - CHASSIS						
2.1. Frame						
2.1.1 Material	Std	Std	Std	Std	Std	Std
2.2. Front suspension	Stock Production	Stock Production	Stock Production	Stock Production	Stock Production	Stock Production
2.2.1 Fork	Std	Std	Std	Std	Std	Std
2.2.2 spring Fork	Free	Free	Free	Free	Free	Free
2.2.3. Oil Fork	Free	Free	Free	Free	Free	Free
2.2.4. valve	Free	Free	Free	Free	Free	Free
2.3. Rear suspension						
2.3.1 Swing Arm	Stock Production	Stock Production	Stock Production	Stock Production	Stock Production	Stock Production
2.3.2. Shock absorber	Free	Free	Free	Free	Free	Free
2.3.3. type	Std	Std	Std	Std	Std	Std
2.3.4. Chain Guard	Must/Wajib	Must/Wajib	Must/Wajib	Must/Wajib	Must/Wajib	Must/Wajib

KELAS	MP 1 130cc TU	MP 2 115cc TU	MP 3 130cc TU PML	MP 4 115cc TU PML	MP 5 130cc Std PML	MP 6 115cc Std PML
2.4. Under Bracket						
2.4.1 Upper	Free	Free	Free	Free	Free	Free
2.4.2. Bottom	Stock Production	Stock Production	Stock Production	Stock Production	Stock Production	Stock Production
2.4.3. Material	Std	Std	Std	Std	Std	Std
2.5. handle Bar						
2.5.1. Hand Guard	Must/Wajib	Must/Wajib	Must/Wajib	Must/Wajib	Must/Wajib	Must/Wajib
2.6. Brakes						
2.6.1. Brake lines	Steel	Steel	Steel	Steel	Steel	Steel
2.6.2. Caliper	Free	Free	Free	Free	Free	Free
2.6.3. Master	Free	Free	Free	Free	Free	Free
2.6.4 Disc Brakes	Free	Free	Free	Free	Free	Free
2.6.5 Brake pads	Free	Free	Free	Free	Free	Free
2.7. Fuel tank						
2.7.1. Position	Free	Free	Free	Free	Free	Free
2.7.2. Capacity	Std	Std	Std	Std	Std	Std
2.7.3 Fuel pump	Free	Free	Free	Free	Free	Free
2.8. Wheels						
2.8.1 Material	Aluminium/Steel	Aluminium/Steel	Aluminium/Steel	Aluminium/Steel	Aluminium/Steel	Aluminium/Steel
2.8.2 Size	Max 2.15"	Max 2.15"	Max 1.85"	Max 1.85"	Max 1.60"	Max 1.60"

KELAS	MP 1 130cc TU	MP 2 115cc TU	MP 3 130cc TU PML	MP 4 115cc TU PML	MP 5 130cc Std PML	MP 6 115cc Std PML
2.9. Fairing						
2.9.1. Number Plate back 2 side	Must/Wajib	Must/Wajib	Must/Wajib	Must/Wajib	Must/Wajib	Must/Wajib
2.9.2. seat	Free	Free	Free	Free	Free	Free
2.9.3 steering damper	Free	Free	Free	Free	Free	Free
2.10 Weight	145kg	140kg	140kg	135kg	130kg	130 kg

SPEKIFIKASI

INDOPRIX

SPORT

CLASS	IP 1 130cc	IP 2 115cc	SPORT 250 250cc	SPORT 150 150cc
1. ENGINE SPECIFICATIONS				
1.1. Engine Type	4 stroke single cylinder	4 stroke single cylinder	4 stroke 1-2 cyl	4 stroke
1.1.1. Displacement	Up to 130 cc	Up to 115 cc	Up to 250cc	1 cyl, Up to 150cc
1.1.2. Engine layout	Horizontal	Horizontal	Vertical	Vertical
1.1.3. Engine Number	Required	Required	Required	Required
1.2. Cylinder Head	Std-Porting-welding	Std-porting-welding	std-port-weld	Std-port-weld
1. 2.1. Valve and supporting parts				
1.a. Maximum diameter	31 mm	29mm	std	26mm
1.b. Material	Free	Free	Free	Free
1.c. Quantity	Std	Std	Std	Std
1.d.Valve seat	Free	Free	Free	Free
1.e.Valve Guide	Free	Free	Free	Free
1.f.Valve Spring	Free	Free	Free	Free
1.g.Valve Spring Retainer	Free	Free	Free	Free
1.h.Valve Shim	Free	Free	Free	Free

CLASS	IP 1 130cc	IP 2 115cc	SPORT 250 250cc	SPORT 150 150cc
1. 2.2. Camshaft	Free	Free	Free	Free
2.a. Type	Std	Std	Std	Std
2.b. Material	Free	Free	Free	Free
2.c. Camshaft lobe profiles	Free	Free	Free	Free
2.d. Cam sprocket	Free	Free	Free	Free
2.e. Cam chain	Free	Free	Free	Free
2.f. Cam chain tensioner	Free	Free	Free	Free
1. 2.3. Rocker Arm	Free	Free	Std	Std
3.a. Material	Free	Free	Free	Free
3.b. Type	Free	Free	Free	Free
1.2.4. Cylinder Head cover	FREE	FREE	Std	Std
1.3. Cylinder Block	Std	Std	Std	Std
1.3.1. Material	Free	Free	Free	Free
1.3.2. Liner	Free	Free	Free	Free
1.3.3. Gasket	Free	Free	Free	Free

CLASS	IP 1 130cc	IP 2 115cc	SPORT 250 250cc	SPORT 150 150cc
1.4. Piston And Piston Ring				
1.4.1. Material	Free	Free	Std	Std
1.4.2. Ring type	Std	Std	Std	Std
1.4.3. Ring quantity	Free	Free	Free	Free
1.4.3. Piston ring thickness	Std	Std	Std	Std
1.5. Crankshaft	Std-modif	Std-modif	Std-modif	Std-modif
1.5.1 Material	Std	Std	Std	Std
1.5.2. Size (Stroke)	Std	Std	Std	Std
1.5.3. Connecting rod	Std	Std	Std	Std
1.5.4. Connecting rod Length	Std	Std	Std	Std
1.5.5. Crank Pin	Std	Std	Std	Std
1.6. Cranckcase				
1.6.1. Material	Std	Std	Std	Std
1.6.2. Oil pump	Free	Free	Free	Free

CLASS	IP 1 130cc	IP 2 115cc	SPORT 250 250cc	SPORT 150 150cc
1.7. Magnetto				
1.7.1. Type	Free	Free	Free	Free
1.7.2. Cover	FREE	FREE	FREE	Free
1.8. Transmision				
1.8.1. Primary Gear	Free	Free	Free	Free
1.8.2. Gear Box	Free	Free	Free	Free
1.8.3. Quantity	Std	Std	Std	Std
1.8.4. Final Gear	Free	Free	Free	Free
1.9. Clutch				
1.9.1. Type	Std	Std	Std	Std
1.9.2. Material	Free	Free	Std	Std
1.9.3. Clutch Housing	Free	Free	Std	Std
1.9.4. Clutch Cover	Free	Free	Std	Std
1.10. Carburettor and Throttle Body				
1.10.1. Carburettor	28 mm	24 mm	34mm	28mm
1.10.2. Throtle Body	30mm Butterfly Valve	26mm Butterfly Valve	Free 1cyl-34mm2cyl	Max 30mm
	28mm Other Type	24mm Other Type		

CLASS	IP 1 130cc	IP 2 115cc	SPORT 250 250cc	SPORT 150 150cc
1.10.3. Intake Manifold	Free	Free	Free	Std
1.11. Ignition				
1.11.1. Wiring-Harnes	Free	Free	Free	Free
1.11.2. CDI	Free	Free	Free	Free
1.11.3. Ignition Coil	Free	Free	Free	Free
1.11.4. Spark Plug	Free	Free	Free	Free
1.11.5. Quick Shifter	No	No	No	No
1.12. ECU				
	Free	Free	Free	Free
1.13. Exhaust				
	Free	Free	Free	Free
1.14. Oil Cooler				
	Free	Free	Free	Free
1.15. Radiator				
	No	No	Free	Free
1.16. Dinamo starter				
	Free	Free	Free	Free
1.17. Battery				
	Free	Free	Free	Free

CLASS	IP 1 130cc	IP 2 115cc	SPORT 250 250cc	SPORT 150 150cc
2. B O D Y - CHASSIS				SPORT and Underbone
2.1. Frame				
2.1.1. Material	Std modif	Std modif	Std modif	Std modif
2.1.2. VIN/ Frame Number	Required	Required	Required	Required
2.2. Front suspension				
2.2.1. Type	Stock production	Stock production	Stock production	Stock production
2.2.2. Inner Tube	Stock production	Stock production	Stock production	Stock production
2.2.3. Outer Tube	Stock production	Stock production	Stock production	Stock production
2.2.4. Spring	Free	Free	Free	Free
2.2.5. Fork Oil	Free	Free	Free	Free
2.2.6. Valves	Free	Free	Free	Free
2.2.7. Upper fork holder	Stock production	Stock production	Stock production	Stock production
2.2.8. Bottom fork holder	Stock production	Stock production	Stock production	Stock production

CLASS	IP 1 130cc	IP 2 115cc	SPORT 250 250cc	SPORT 150 150cc
2.3. Rear Suspension				
2.3.1. Swing Arm	Stock production	Stock production	Stock production	Stock production
2.3.2. Shock absorber	Free	Free	Free	Free
2.3.3. Type	Std	Std	Std	Std
2.3.4. Chain Guard	Must	Must	Must	Must
2.4. Under Bracket				
2.4.1. Upper	Free	Free	Free	Free
2.4.2. Bottom	Free	Free	Free	Free
2.4.3. Material	Std	Std	Std	Std
2.5. Handle Bar	Free	Free	Free	Free
2.5.1. Hand Guard	Must	Must	Must	Must
2.6. Brakes				
2.6.1. Brake lines	Steel	Steel	Steel	Steel
2.6.2. Caliper	Free	Free	Free	Free
2.6.3. Master	Free	Free	Free	Free
2.6.4. Disc Brakes	Free	Free	Free	Free
2.6.5. Brake pads	Free	Free	Free	Free

CLASS	IP 1 130cc	IP 2 115cc	SPORT 250 250cc	SPORT 150 150cc
2.7. Fuel tank				Std
2.7.1. Position	Free	Free	Free	Free
2.7.2. Capacity	Std	Std	Std	Std
2.7.3 Fuel pump	Free	Free	Free	Free
2.8. Wheels				
2.8.1 Material	Aluminium	Aluminium	Aluminium	Aluminium
2.8.2 Size	Std	Std	Std	Std
2.8.3 Rims Wide	Free	Free	Free	Free
2.9. Fairing			SPORT DESIGN	SPORT and Underbone
2.9.1. Materials and Shapes	Modification allowed	Modification allowed	Modification allowed	
2.9.2. Number Plate back 2 side	Must-Black on white	Must-Black on white	Must-Black on white	Must black on white
2.10. Seat	Free	Free	Free	Free
2.11. Steering damper	Free	Free	Free	Free
2.12. Minimum Weight	145kg	140kg	185kg 1cyl-193kg2cyl	155kg sport-160kg UB
	Incl rider	Incl rider	Incl rider	incl rider