

# 11. TURBOMACHINE

Jiří Škorpík

— 1 — Nomenclature and principle of operation; — 3 — General classification and applications of turbomachines; — 9 — Difference between piston engine and turbomachine; — 10 — Classification of turbomachines by stream direction; — 11 — Construction features of turbomachines; — 11 — Blade, blade passage and blade row; — 12 — Internal power output/input of turbomachine; — 14 — Turbomachine stage; — 15 — Velocity triangle; — 17 — Losses inside turbomachines; — 18 — References; Appendices in Czech

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