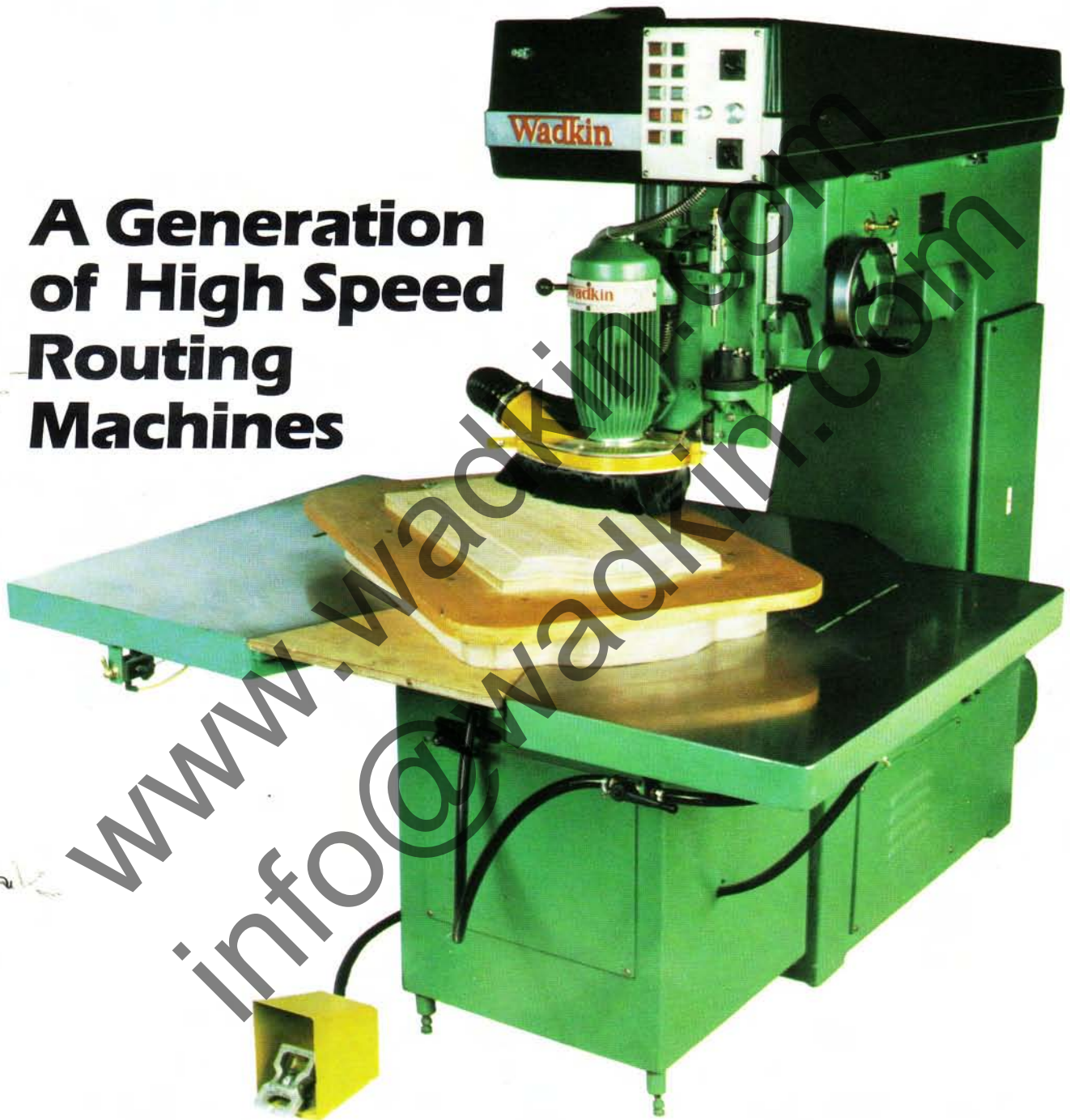




UX ROUTERS

**A Generation
of High Speed
Routing
Machines**



The UX range of routers is a concept in router design that caters for every conceivable requirement. It includes both hand feed and automatic feed routers and all models have a choice of either high frequency or belt-driven heads.

SPECIFICATION

APPLICABLE TO ALL MODELS

Spindle vertical pneumatic stroke	100mm	4in	Min. capacity table to spindle nose	25mm	1in
Spindle vertical screw stroke	150mm	6in	Spindle bore, standard	20° included	
Total spindle vertical travel	250mm	10in	Spindle bore, alternative	No.2 Morse Taper	
Max. capacity table to spindle nose	275mm	11in	Throat capacity	915mm	36in

MODELS UX/B/1 AND UX/F/1 HIGH SPEED ROUTER (HAND FEED ONLY)

Table size	900 x 770mm	35½ x 30in	Overall height	1780mm	70in
Table height	900mm	35½in	Floor space	915 x 1625mm	36 x 64in
Spindle speeds (model B)	10000 and 20000 rev/min		Shipping dimensions (UXB1)	2.69m³	96ft³
			(UXF1)	3.83m³	136ft³
Max. intermittent power rating	6kW	8hp	Net weight (model B)	1020kg*	2244lb
Spindle speeds (model F)	18000 and 24000 rev/min		Gross weight (model B)	1070kg*	2354lb
			*Add 200kg for model F		

MODELS UX/B/1A AND UX/F/1A HIGH SPEED ROUTER WITH AUTO FEED

Table size	900 x 770mm	35½ x 30in	Max. intermittent power rating	6kW	8hp
Table height	900mm	35½in	Spindle speeds (model F)	18000 and 24000 rev/min	
Fast speed, infinitely variable	0 to 15m/min	0 to 50ft/min	Overall height	1780mm	70in
Slow speed, infinitely variable	0 to 10m/min	0 to 33ft/min	Floor space	915 x 1625mm	36 x 64in
Drive, auto feed		Differential	Shipping dimensions (UXB1A)	3.33m³	118ft³
			(UXF1A)	4.56m³	162ft³
Motor power, auto feed	0.36kW	0.5hp	Net weight (model B)	1250kg*	2750lb
Spindle speeds (model B)	10000 and 20000 rev/min		Gross weight (model B)	1300kg*	2860lb
			*Add 200kg for model F		

MODELS UX/B/2 AND UX/F/2 HIGH SPEED ROUTER WITH CANTING TABLE

Table size	900 x 770mm	35½ x 30in	Overall height	1780mm	70in
Table cants		45°	Floor space	915 x 1625mm	36 x 64in
Table height	900mm	35½in	Shipping dimensions (UXB2)	2.69m³	96ft³
			(UXF2)	3.83m³	136ft³
Spindle speeds (model B)	10000 and 20000 rev/min		Net weight (model B)	1020kg*	2244lb
Max. intermittent power rating	6kW	8hp	Gross weight (model B)	1070kg*	2354lb
Spindle speeds (model F)	18000 and 24000 rev/min		*Add 200kg for model F		

MODELS UX/B/3 AND UX/F/3 HIGH SPEED ROUTER WITH COMPOUND TABLE

Compound table size	840 x 690mm	33 x 27in	Spindle speeds (model F)	18000 and 24000 rev/min	
Table height	900mm	35½in	Overall height	1780mm	70in
Table traverse, longitudinal	725mm	28½in	Floor space	915 x 1625mm	36 x 64in
Table traverse, transversal	470mm	18½in	Shipping dimensions (UXB3)	3.89m³	138ft³
			(UXF3)	5.33m³	189ft³
Table rotation		360°	Net weight (model B)	1025kg*	2255lb
Spindle speeds (model B)	10000 and 20000 rev/min		Gross weight (model B)	1140kg*	2508lb
Max. intermittent power rating	6kW	8hp	*Add 200kg for model F		

MODELS UX/B/4 AND UX/F/4 HIGH SPEED ROUTER WITH LINEAR TABLE (DISCONTINUED)

Table size	1000 x 2300mm	39½ x 90in	Max. intermittent power rating	6kW	8hp
Table height	900mm	35½in	Spindle speeds (model F)	18000 and 24000 rev/min	
Max. working capacity	720 x 2000mm	28½ x 78in	Overall height	1780mm	70in
Fast speed, infinitely variable	0 to 13m/min	0 to 40ft/min	Floor space	4320 x 2350mm	170 x 93in
Slow speed, infinitely variable	0 to 8m/min	0 to 26ft/min	Shipping dimensions (UXB4)	13.77m³	488lb
			(UXF4)	13.77m³	488lb
Drive, auto feed		Differential	Net weight (model B)	1625kg*	3575lb
Motor power, auto feed	0.36kW	0.5hp	Gross weight (model B)	1875kg*	4125lb
Spindle speeds (model B)	10000 and 20000 rev/min		*Add 200kg for model F		



Wadkin Colne, Lodge Holme, Trawden, Via Colne, Lancashire, BB8 8RB, England.
Telephone: (0282) 866717. Telex: 635032. Fax: (0282) 862541.

As our policy is constantly to improve the design, details given in this leaflet are not to be regarded as binding.
A Division of Wadkin plc. A Member of the Thomas Robinson Group plc.
COLNE D7.88. Printed in England.