## BANDSAWS AND CARRIAGES

## **Model UTA NH**



- Manufactured from 200 mm I Beams. Heavy and strong mainframe. (8500 kg)
- Moveable Hooks. Distance between fence and hooks can be adjusted to desired
  position (min: 20 mm max: 145 mm). Independent horizontal hooks movement for
  easier positioning of the log (optional)
- Hydraulic Log turning arms each has 1000 kg lift capacity. Turning arms' Inclination up to 90° rotation by electric motor.
- Log holding steel bars that protect the headblock guides getting damage by log and make the log to be turned easily.
- Electronic thickness gauging system manufactured and designed by USTUNKARLI, has
  the possibility of remaining and outgoing thickness gauging, 8 memories and
  entering values directly, 50 programs for different diameter or width, optimization
  between 50 programs, possibility of instant programming manually and 5 different
  groups between 50 programs.
- Automatic lubrication.
- Pantograph system that ensures the cable life time.
- Renovated steel rope tensioning system. Easy to use.
- Headblocks transversal movement with electric motor system up to 200 mm/sec feed speed. Optional 0-350 mm/sec - 0-500 mm/sec.
- Hydraulic feeding speed up to 0 85 m/min with steel rope drive system. Hydrostatics feeding system with the speeds of 0 - 100, 0 - 120, 0 - 160, 0 - 200 m/min.
- Wheels are covered into main frame to prevent sawdust gathering on the rails, assures smooth horizontal drive.
- Service cover at the side of the headblocks allows the technician reach all
  the parts in the headblocks very easily by just opening the cover during maintenance.



## BANDSAWS AND CARRIAGES

**Model UTA NH** 

USTUNKARLI Log Carriage model UTA NH has main features which can be upgraded by selecting additional options given below. With every feature added to the carriage; you get more efficiency and capacity.

All identical and main characteristics of UTA NH is equal regardless which option you select, thus you get same machine, same mainframe and same quality no matter which options your carriage has.





fixed fence moveable hooks

## **UTA NH OPTIONS**

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0-100 m/min. 0-120 m/min. 0-160 m/min. 0-200 m/min.	Carriage feed speed	High acceleration and speed, by hydrostatic/motor driven pump and motor feed system. Shorter carriage return time					
0-350 mm/s. 0-500 mm/s.	Headblock feed speed	Fast log positioning to the bandsaw. Accurate and high thickness adjustment speed					
Independent Hook Movement		Log positioning of the log is easier and needs shorter time					
2 selectable Hook Pressure		Two fixed selectable hook pressure value between 0 -200 bars.					
Advanced setting System		21 memories and entering values directly, 100 cutting programs for different diameter or width.  Optimization between 100 programs, possibility of instant programming manually and 10 different groups between 100 programs.					
Two arm V type turning devices		Easy catching and turning of the big diameter logs. Shorter turning time.					
Rotation of the turning devices by hydraulic motor.		Easier to turn the logs, especially the heavy ones.					

CARRIAGE	BAND SAW	A	В	С	Đ	E	F	G	ı	Н
UTA N UTA NH	UHM 100	1000		1000	1000			1220		3360
				1000	1000	950	350	1220	3600	3610
		1200	620	1000	1000	950	350	1220	3700	3500
	UHM 140/H	1400	720	1100	1000	950	350	1220	3750	3850

