

Sash gang feed system

USF



Universal fast infeed carriage system,  
remote controlled

## Universal fast infeed carriage system, remote controlled for feeding of round logs and 2-sided cants to the sash gang

Type		USF
Carriage width	mm	1800 + energy supply chain
Carriage width with option shifting V-log turner	mm	1900 + energy supply chain
Length main carriage	mm	3190
Length auxiliary carriage	mm	785
Track width	mm	adjustable stepless from 980 to 1310
Height log infeed to top of carriage rails	mm	adjustable stepless from 410 to 470
Rail height min.	mm	100
Log length min.	m	LSH from 2,3   HDE from 2,4 HDN/HDSN, GDZ from 2,5   DWK SG from 3,0
Log support width with V-log turner in horizontal position	mm	750
Side shifting distance with arms and turning chains	mm	+/- 125
Side shifting distance with option side shifting V-log turner	mm	+/- 80
Feed speed forward max.	m/min.	60
Feed speed reverse max.	m/min.	120
Drive motor main carriage   Drive motor auxiliary carriage	kW	5,5   2,2
Weight main carriage basic configuration	t	approx. 2,2
Weight auxiliary carriage basic configuration	t	approx. 1,1
Memory-Function for height of clamping arms		The height positioning of the clamping arms is stepless selectable and is always the height of the previous log.
Options		<ul style="list-style-type: none"> <li>• Cant turner for auxiliary and main carriages</li> <li>• Side shifting V-log turner for auxiliary and/or main carriage</li> <li>• Additional centering arm pair</li> </ul>

### Dimensions (in mm)

