

kolouna

JOY ON WHEELS

**KOLOVNA SHORTENS THE DISTANCE
BETWEEN PLACES AND PEOPLE.**

PARKING | CHARGING | RENTAL

ABOUT US

TO BE A PART OF INFRASTRUCTURE, COMMUTING AND LIFESTYLE

HOSPITALITY, SERVICES – PENSION & APARTMENTS

BIKECENTER, TRAILS, BIKE REGION PROJECT

AGROTOURISM VOJTISKOV

DEVELOPMENT – HOSPITALITY

E-COM

RETAIL – PRAGUE, BRNO, OSTRAVA

PARK & CHARGE CONCEPT – COMMUTING – PRIVATE SHARING

MODULAR HOSPITALITY SYSTEM, TRAVEL COVERAGE

CYCLING COMMUNITY



WHY PCHR?



Transport option in urban agglomeration – URBAN MOBILITY

Ease morning & evening traffic congestion

Save time – less stress

More fun, more freedom, healthier☺

Fuel savings & reduced carbon footprint

Internal corporate benefits within the b2b segment

Parking space reduction

ESG strategy in general





OUTDOOR

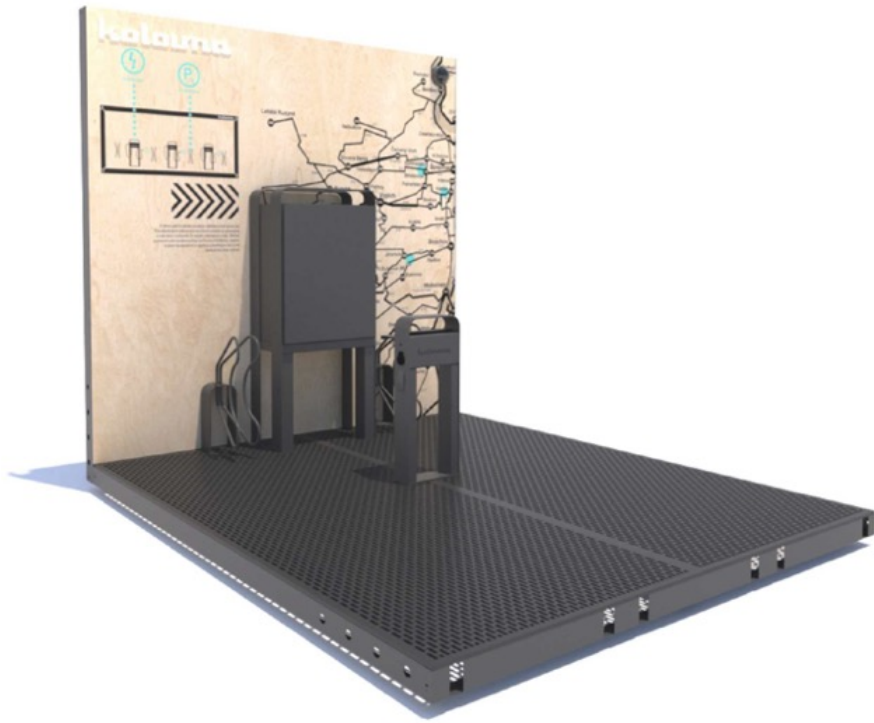


- 20" refit shipping container "or"
- Bespoke steel construction – refit and use again
- Open space parking/free up parking space
- 230 v socket for all types of chargers
- Six slots for bikes / ebikes
- Visibility
- Commercial areas, train stations, public traffic areas
- Tourism, hospitality – rental concept
- First mini series done
- Insurance of bikes in pchr unit
- Smart security system
- Assa abloy locks, electronic lock reader
- Parking for all types of bikes / ebikes
- Custom front wheel fixation system
- Kolovna app, maps, poi's



The [Traffic](#) option container is ideal for the cyclist no matter where they are heading and is suitable for all environments, whether you're in the city, forest or mountains.

Material composition: steel frame, glass, plywood and customisable graphics.



The **traffic** option double platform is ideal for the cyclist no matter where they are heading and is suitable for all environments, whether you're in the city, forest or mountains.

Material composition: steel frame, glass, plywood and customisable graphics.



INDOOR



- Bespoke steel construction – one platform – two bikes
- One switchboard / four platforms (eight bikes/ebikes)
- Commercial indoors / internal parking, garage
- One standard car parking space = four bikes / ebikes slots
- Other commercial locations, train stations, public traffic areas
- First series production – May 23
- Insurance of bikes, e-bikes in pchr unit
- Smart camera - security system
- Assa abloy locks, electronic lock reader
- Parking for all types of bikes / ebikes
- Kolovna developed front wheel LOCKING SYSTEM
- APP, MAPS, POI'S



CLICK

MARKETING

First phase – b2b / private entities
Second phase – finalisation and launch of app – public space
Third phase – infrastructure start – integration into public transport
Public demand
Management of the entire infrastructure under one entity – kolovna
20 units of 20" containers
90 double platforms
260 ebikes in b2b segmentu – 170 riese & müller, 90 cannondale

HOW IT WORKS IN B2B

Offer to private entities
Internal corporate benefits for employees - fleet management
Green alternative option to and from work
E-bike rental weekends
Creating a gradual demand for infrastructure
Training and education
Weekend rentals to parents and grandparents
Testride before purchase/investment

FINANCING & PARTNERSHIP

Cooperation 6 – 10 years
Financial leasing
Rental (10 bikes or more)
Asset acquisition
PCHR 6 to 10 year contracts
Bike/e-bike up to 3 years
Reporting / regular data processing
Implementation – kolovna infrastructure

APP

Open lock
POI's kolovna – PCHR
Maps, tips for trips, tip – urban routes, trails, news/blog
Corporate custom design
Your pass - mobile wallet
Plan – partner – visa, master card, bank
Data, reporting
Corporate benefits, personal, motivational – loyalty program

RIESE MÜLLER

Nevo GT Vario

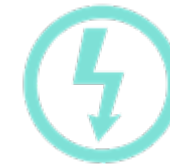
GENDER:	Unisex
MATERIAL:	Alloy frame
FRAME	Nevo gt vario
ENGINE:	Performance line cx (gen4)
BATTERY:	Bosch powertube 500 vertical, 36 v, 13,4 ah/500wh
DISPLAY:	Kiox cockpit
FORK	Suntour aion, air, tapered, 100mm
BARS:	Humpert ergotec ergo xxl, 31,8 mm
GRIPS:	Herrmans grips
HEAD COMPOSITION:	Acros integrationx, block lock
STEM:	Humpert ergotec barracuda evo, 90 mm, 20°
SEAT:	Selle royal new lookin evo r&m
SEATPOST:	Cane creek new thudbuster st
BREAKS:	Magura mt4, disc brake
CRANKS:	Fsa/riese & müller, 170 mm
PEDALS	Vp r&m custom
BELT:	Belt gates drive belt cdx
REAR DERAILLEUR:	Enviolo grip shift twist display pure
SHIFTERS:	Enviolo grip shift
WHEELS:	Rodi try35 27,5"
FRONT HUB:	Novatec disc 32h
REAR HUB:	Enviolo 380, 36h
TIRES:	Schwalbe av21
LOCKER:	Abus shield x+
WEIGHT:	28 Kg



CANNONDALE

Neo 4

GENDER:	Unisex
MATERIAL:	Alloy frame
FRAME:	Smartform c2 alloy, removable downtube battery
FORK:	Sr suntour xcm, 100mm, coil, 46mm offset
CRANKS:	Fsa bosch e-bike, 34t
REAR DERAILLEUR:	Shimano alivio, 9-speed
SHIFTERS:	Shimano alivio, 9-speed Shimano hg200, 11-36, 9-speed
CHAIN:	Shimano hg93a, 9-speed
WHEELS:	Wtb stx i25 tcs, 32h, tubeless ready
HUBS:	Shimano hb m4050 / (r) shimano mt400, 12x148mm thru-axle Stainless steel, 14g
BREAKS:	Shimano mt200 hydraulic disc, 180mm rt10 rotors Shimano mt200 hydraulic disc
BAR:	Cannondale 3 riser, 6061 alloy, 15mm rise, 8° sweep, 4° rise, 780mm Cannondale 3, 6061 alloy, 31.8, 0°
GRIPS:	Fabric funguy
HEAD SET:	Integrated sealed bearing, tapered
SEAT:	Cannondale ergo xc
SEAT POST:	Cannondale 4, 6061 alloy, 31.6 x 350mm
TIRES:	Maxxis ardent, 29 x 2.4", wire 60tpi exo
ENGINE:	Bosch performance line cruise
DRIVE UNIT:	Bosch purion
BATTERY:	Bosch powertube 500wh



RIESE&MÜLLER



PURCHASE PRICE: 5.150,- EUR

$0,625 * 10 \text{ CZK} * 4 = 25 \text{ CZK} = 1 \text{ EUR} / 100 \text{ KM}$

STANDARD INSURANCE: 120 EUR / YEAR

SERVICE: BRAKES 3X, GENERAL SERVICE: 200 EUR / YEAR

HELMET: 120 EUR / 3 YEAR = 40 EUR / YEAR

AVG. ANNUAL MILEAGE COMMUTING: 1500 KM / YEAR = 15 EUR / YEAR

TOTAL: 360,- EUR / YEAR

ŠKODA



VS.

PURCHASE PRICE: 15.000,- EUR

$5L * 40 \text{ CZK} = 200 \text{ CZK} / 25 \text{ CZK} = 8 \text{ EUR} / 100 \text{ KM}$

COMPULSORY INSURANCE: 150 EUR / YEAR

ACCIDENT INSURANCE: 400 EUR / YEAR

SERVICE: 400 EUR / YEAR

AVG. ANNUAL MILEAGE COMMUTING: 1500 KM / YEAR = 120 EUR / YEAR

TOTAL: 1.070,- EUR / YEAR

STROMER



PURCHASE PRICE: 9.000,- EUR

$1,4\text{KW} * 10 \text{ CZK} * 5 = 70 \text{ CZK} = 2,80 \text{ EUR} / 100 \text{ KM}$

STANDARD INSURANCE: 130 EUR / YEAR

SERVICE: BRAKES 3X, GENERAL SERVICE: 230 EUR / YEAR

HELMET: 120 EUR / 3 YEAR = 40 EUR / YEAR

AVG. ANNUAL MILEAGE COMMUTING: 1500 KM / YEAR = 42 EUR / YEAR

TOTAL: 442,- EUR / YEAR

MERCEDES



PURCHASE PRICE: 54.000,- EUR

$140\text{KW} * 10 \text{ CZK} = 840 \text{ CZK} / 25 \text{ CZK} = 34 \text{ EUR} / 4 = 8,5 \text{ EUR} / 100 \text{ KM}$

COMPULSORY INSURANCE: 150 EUR / YEAR

ACCIDENT INSURANCE: 700 EUR / YEAR

SERVICE: 0 EUR / YEAR

AVG. ANNUAL MILEAGE COMMUTING: 1500 KM / YEAR = 128 EUR / YEAR

TOTAL: 978,- EUR / YEAR

VS.



TOURISM



Riese müller, stromer, canondale offers

Insurance & Regular service

Self service area for guests at accomodation site

Basic maintenance and cleaning facility at premises

Tips for trips in the area, can be found at kolovna.cz

App, basic area maps, poi's, tips for trips

Creating a network of attractive places in czechia and the world.

Exclusively located only in visible and frequented areas.

Offer – container units, double platforms, and custom solutions

Financing through kolovna partner

FINANCING



Choose from specific models

Complete documentation for accounting purposes

Confirmation of financing within one week of submitting all documentation.

20% downpayment - financial leasing

Operating leasing

Entrepreneur, corporate, large corporate financing

Bike financing for up to 3 years

Insurance included

Interest rates according to current standard offer



LEASING	STANDARD PURCHASE PRICE (VAT EXC.)	DOWN PAYMENT 20%	CORPORATE					ONLY LARGE CORPORATE				
			YEAR	2 YEARS	3 YEARS	4 YEARS	5 YEARS	6 YEARS	7 YEARS	8 YEARS	9 YEARS	10 YEARS
			12	24	36	48	60	72	84	96	108	120
			1	2	3	4	5	6	7	8	9	10
			8% MONTHLY	8% MONTHLY	8% MONTHLY	8% MONTHLY	8% MONTHLY	9% MONTHLY	9% MONTHLY	9% MONTHLY	9% MONTHLY	9% MONTHLY
20" CONTINAER	31 356 €	6 271 €	2 258 €	1 212 €	864 €	690 €	585 €	537 €	487 €	449 €	420 €	397 €
DOUBLE PLATFORM SWITCHBOARD INC.	10 169 €	2 034 €	732 €	393 €	280 €	224 €	190 €	174 €	158 €	146 €	136 €	129 €
DOUBLE PLATFORM SWITCHBOARD EXC.	7 203 €	1 441 €	519 €	279 €	198 €	158 €	134 €	123 €	112 €	103 €	97 €	91 €
EBIKE (EXAMPLE)	5 000 €	1 000 €	360 €	193 €	138 €							
EBIKE (EXAMPLE)	7 000 €	1 400 €	504 €	271 €	193 €							
EBIKE (EXAMPLE)	9 000 €	1 800 €	648 €	348 €	248 €							

LOGISTICS	
INSTALATIONS	LOCALLY
INSURANCE	LOCALLY
SERVICES	KOLOVNA RECOMMENDATION

OPERATING LEASING	STANDARD PURCHASE PRICE (VAT EXC.)	RESIDUAL VALUE 5%	CORPORATE					ONLY LARGE CORPORATE				
			YEAR	2 YEARS	3 YEARS	4 YEARS	5 YEARS	6 YEARS	7 YEARS	8 YEARS	9 YEARS	10 YEARS
			12	24	36	48	60	72	84	96	108	120
			1	2	3	4	5	6	7	8	9	10
			8% MONTHLY	8% MONTHLY	8% MONTHLY	8% MONTHLY	8% MONTHLY	9% MONTHLY	9% MONTHLY	9% MONTHLY	9% MONTHLY	9% MONTHLY
20" CONTINAER	31 356 €	1 568 €	2 681 €	1 440 €	1 026 €	819 €	695 €	637 €	578 €	534 €	499 €	472 €
DOUBLE PLATFORM SWITCHBOARD INC.	10 169 €	508 €	869 €	467 €	333 €	266 €	225 €	207 €	187 €	173 €	162 €	153 €
DOUBLE PLATFORM SWITCHBOARD EXC.	7 203 €	360 €	616 €	331 €	236 €	188 €	160 €	146 €	133 €	123 €	115 €	108 €
EBIKE (EXAMPLE)	5 000 €	250 €	428 €	230 €	164 €							
EBIKE (EXAMPLE)	7 000 €	350 €	599 €	321 €	229 €							
EBIKE (EXAMPLE)	9 000 €	450 €	770 €	413 €	295 €							

LOGISTICS	
INSTALATIONS	LOCALLY
INSURANCE	LOCALLY
SERVICES	KOLOVNA RECOMMENDATION

ČNB

EUR

23,6



2 x



1000 €/m*

2 x



=

FINANCIAL

2 x



LEASING

*financing example, platforms 6 years, e-bikes 3 years

PCHR RENTAL

	5 YEARS	ČNB	
		23,6	22
	CZK MONTHLY	EUR MONTHLY	USD MONTHLY
20" CONTAINER	16 555	701	753
DOUBLE INC. SWITCHBOARD	5 418	230	246
DOUBLE EXC. SWITCHBOARD	3 913	166	178

	4 YEARS	ČNB	
		23,6	22
	CZK MONTHLY	EUR MONTHLY	USD MONTHLY
20" CONTAINER	16 812	712	764
DOUBLE INC. SWITCHBOARD	5 502	233	250
DOUBLE EXC. SWITCHBOARD	3 974	168	181

	3 YEARS	ČNB	
		23,6	22
	CZK MONTHLY	EUR MONTHLY	USD MONTHLY
20" CONTAINER	17 068	723	776
DOUBLE INC. SWITCHBOARD	5 586	237	254
DOUBLE EXC. SWITCHBOARD	3 943	167	179

	2 YEARS	ČNB	
		23,6	22
	CZK MONTHLY	EUR MONTHLY	USD MONTHLY
20" CONTAINER	17 325	734	788
DOUBLE INC. SWITCHBOARD	5 670	240	258
DOUBLE EXC. SWITCHBOARD	4 095	174	186



A person wearing a brown jacket and a helmet is riding a silver bicycle through a modern, dark, industrial-looking corridor. The corridor has high, dark walls and metal railings on both sides. The floor is a light-colored, textured surface. The person is positioned in the center of the frame, riding away from the viewer towards a bright, overcast sky at the end of the corridor. The overall mood is minimalist and urban.

URBAN MOBILITY

PILOT PROJECTS CITY



Creating infrastructural pilot projects within CITY.

Cooperation b2b partners.

Cooperation between public transport companies in CITY and adjacent Municipalities and regions.

A link between urban infrastructure and public transport.

Connecting select private and public entities in our projects.

Offering PCHR solutions to private entities in cooperation with CITY.

Offering support for pilot infrastructure – through communication, Marketing and PR.





CLICK ON STROMER ST 7

**KOLOVNA SHORTENS THE DISTANCE
BETWEEN PLACES AND PEOPLE.**

JOY ON TWO WHEELS

kolouna